

# **Digest of Education Statistics 1997**

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Thomas D. Snyder  
Project Director

Charlene M. Hoffman  
Production Manager

Claire M. Geddes  
Program Analyst

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**U.S. Department of Education**

Richard W. Riley

*Secretary***Office of Educational Research and Improvement**

Ricky Takai

*Acting Assistant Secretary***National Center for Education Statistics**

Pascal D. Forgione, Jr.

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Contact:

Thomas D. Snyder

(202) 219-1689

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## CHAPTER 1

# All Levels of Education

This chapter provides a broad overview of education in the United States. It brings together material from preprimary, elementary, secondary, and postsecondary education and from the general population to present a composite picture of the American educational system. Tables illustrate the total number of persons enrolled in school, the number of teachers, the number of schools, and total expenditures for education at all levels. This chapter also includes statistics on education-related topics such as educational attainment, family characteristics, population, and opinions about schools. Economic indicators and price indexes have been added to assist researchers in preparing comparative analyses.

Figure 1 shows the structure of education in the United States. It presents the three levels of education (elementary, secondary, and postsecondary) and gives the approximate age range of persons at each level. Pupils ordinarily spend from 6 to 8 years in the elementary grades, which may be preceded by 1 or 2 years in nursery school and kindergarten. The elementary school program is followed by a 4- to 6-year program in secondary school. Pupils normally complete the entire program through grade 12 by age 17 or 18.

High school graduates who decide to continue their education may enter a technical or vocational institution, a 2-year college, or a 4-year college or university. A 2-year college normally offers the first 2 years of a standard 4-year college curriculum and a selection of terminal-vocational programs. Academic courses completed at a 2-year college are usually transferable for credit at a 4-year college or university. A technical or vocational institution offers postsecondary technical training leading to a specific career.

An associate degree requires at least 2 years of college-level work, and a bachelor's degree normally can be earned in 4 years. At least 1 year beyond the bachelor's is necessary for a master's degree, while a doctor's degree usually requires a minimum of 3 or 4 years beyond the bachelor's.

Professional schools differ widely in admission requirements and in program length. Medical students, for example, generally complete a 4-year program of premedical studies at a college or university before they can enter the 4-year program at a medical

school. Law programs normally require 3 years of coursework beyond the bachelor's degree level.

Many of the statistics in this chapter are derived from the statistical activities of the National Center for Education Statistics. In addition, substantial contributions have been drawn from the work of other groups, both government and nongovernment, as shown in the source notes of the appropriate tables. Information on survey methodologies is in the "Guide to Sources" in the appendix and in the publications cited in the source notes.

### Enrollment, Teachers, and Schools

Enrollment in elementary and secondary schools grew rapidly during the 1950s and 1960s and reached a peak in 1971 (table 3). This enrollment rise was caused by what is known as the "baby boom," a dramatic increase in births following World War II. From 1971 to 1984, total elementary and secondary school enrollment decreased every year, reflecting the decline in the school-age population over that period. After these years of decline, enrollment in elementary and secondary schools started to rise, hitting an all-time high in fall 1997 (table 3).

Public school enrollment in kindergarten through grade eight rose from 27.9 million in fall 1987 to an estimated 33.2 million in fall 1997. Enrollment in the upper grades declined from 12.1 million in 1987 to 11.3 million in 1990, before showing increases in the early 1990s. The net result of these trends was an overall increase in both the secondary and elementary levels.

The increase from 1987 to 1997 was concentrated in the elementary grades, but this pattern is expected to change. The growing numbers of young pupils that have been filling the elementary schools will cause significant increases at the secondary school level during the next decade. Between fall 1997 and fall 2007, public elementary enrollment is projected to grow by less than 1 percent, while public secondary school enrollment is expected to rise by 13 percent. Public school enrollment is projected to set new records every year until 2006.

The proportion of students in private schools and colleges has changed little over the past 10 years. The percentage of private elementary and secondary students decreased slightly, from 12 percent in 1987

to 11 percent in 1997, and the percentage of college students who attended private colleges and universities remained at 22 percent. In 1997, about 5.9 million students were enrolled in private schools at the elementary and secondary levels and 3.1 million students in institutions of higher education (table 3).

College enrollment fell from 14.5 million in fall 1992 to 14.3 million in fall 1995, and projections indicate that enrollment also dropped slightly in 1996. However, total college enrollment is expected to increase during the remainder of the 1990s, as increasing numbers of high school graduates pursue higher education.

Although school attendance rates among 5- to 17-year-olds have remained relatively steady over the past 10 years, the proportion of 18- and 19-year-olds attending high school or college rose from 55 percent in 1986 to 62 percent in 1996. The proportion of 20- to 24-year-olds enrolled in school rose from 24 percent to 33 percent during the same time period (table 6).

An estimated 3.1 million elementary and secondary school teachers were engaged in classroom instruction in the fall of 1997 (table 4). This number has risen about 17 percent since 1987. The number of public school teachers in 1997 was about 2.7 million and the number in private schools was estimated at 0.4 million. About 1.9 million teachers were teaching in elementary schools, while about 1.2 million were employed at the secondary level (table 4).

### **Educational Attainment**

Americans have become more educated. In 1996, 82 percent of the population 25 years old and over

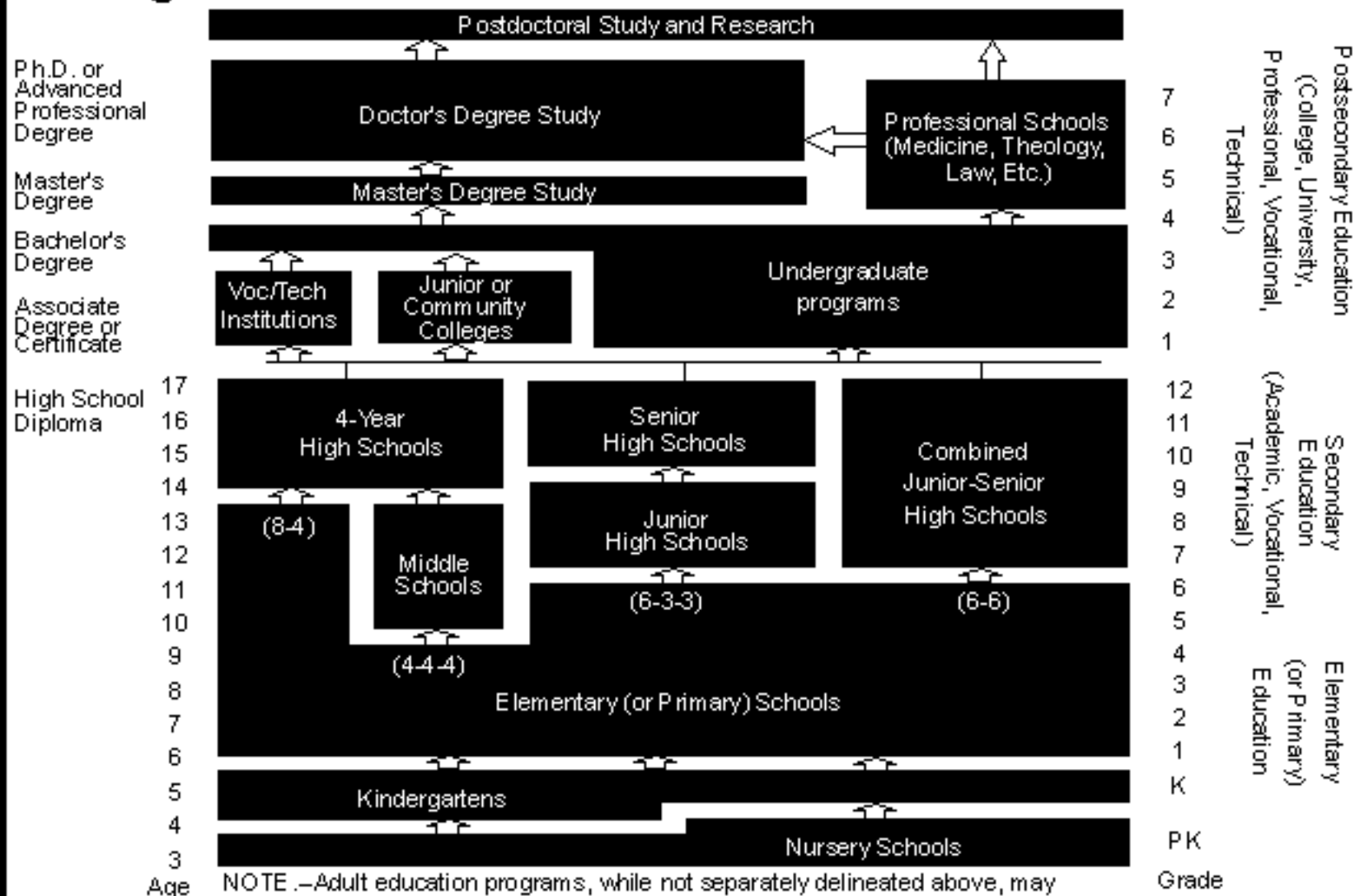
had completed high school and 24 percent had completed 4 or more years of college. This represents an increase from 1980, when 69 percent had completed high school and 17 percent had 4 years of college (table 8). In 1996, about 5 percent of persons, 25 years old or over, held a master's degree as their highest degree, slightly more than 1 percent held a professional degree (e.g., medicine or law), and 1 percent held a doctor's degree (table 9).

### **Expenditures**

Education expenditures rose to an estimated high of \$564 billion in the 1996–97 school year. Elementary and secondary schools spent about 60 percent of this total, and colleges and universities accounted for the remaining 40 percent (table 31). An estimated 7.4 percent of the gross domestic product was spent by elementary and secondary schools and colleges and universities in 1996–97 (table 30).

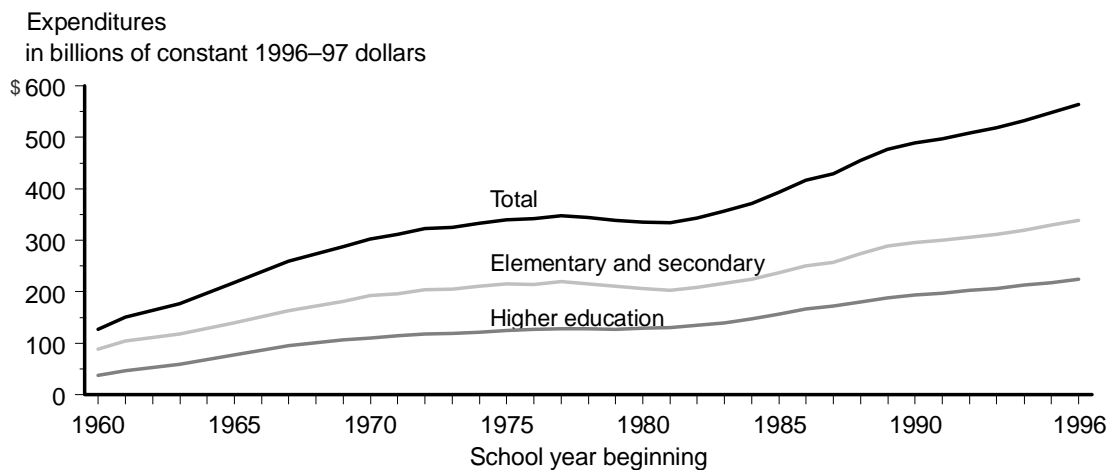
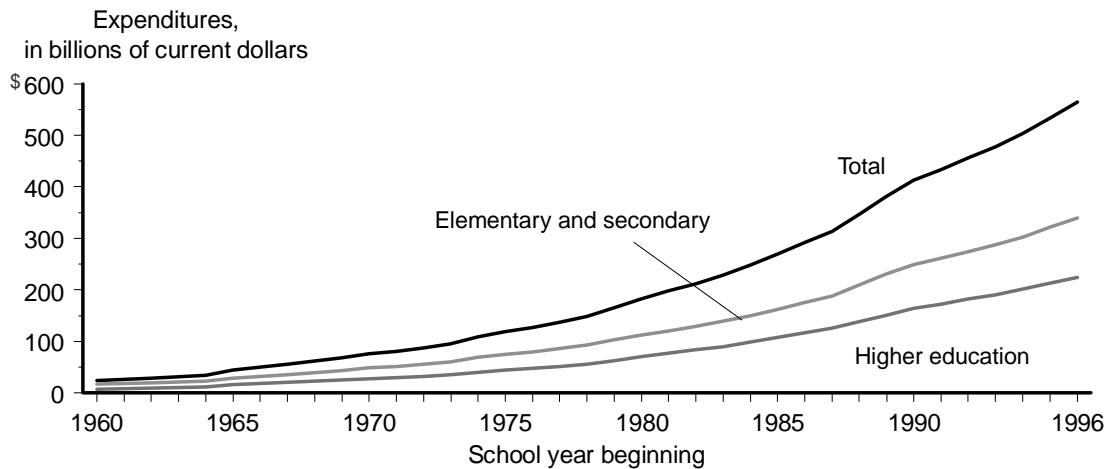
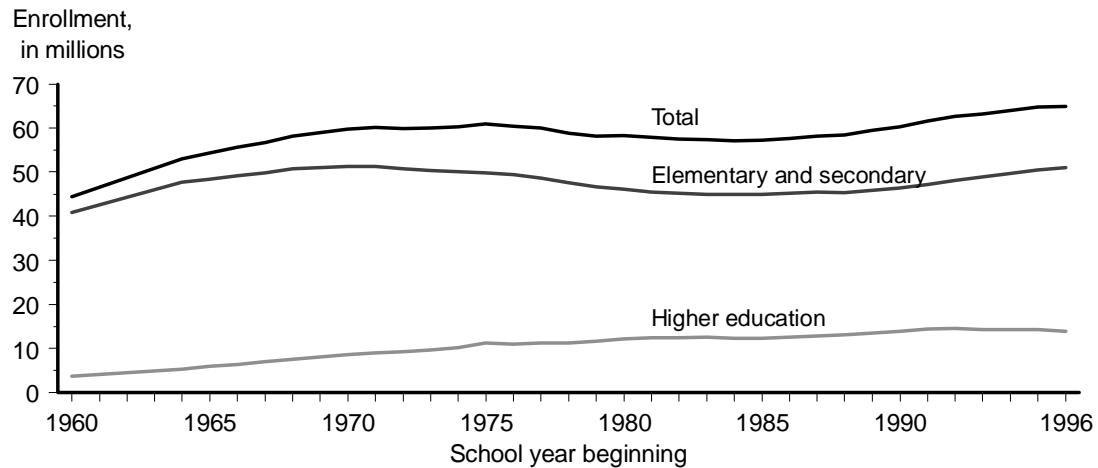
The proportion of total state and local government funds spent on education declined during the 1980s, at least partly as a result of the drop in elementary and secondary enrollment in the early part of the decade, and the expansion of other governmental services. During this same time period, the proportion of federal funds spent on education rose (table 34). Of the 1992–93 state and local funds spent on education, about 70 percent went to elementary and secondary schools, 26 percent to colleges and universities, and 4 percent to other education programs (table 35).

# Figure 1.--The structure of education in the United States



NOTE.—Adult education programs, while not separately delineated above, may provide instruction at the elementary, secondary, or higher education level. Chart reflects typical patterns of progression rather than all possible variations. SOURCE: U.S. Department of Education, National Center for Education Statistics.

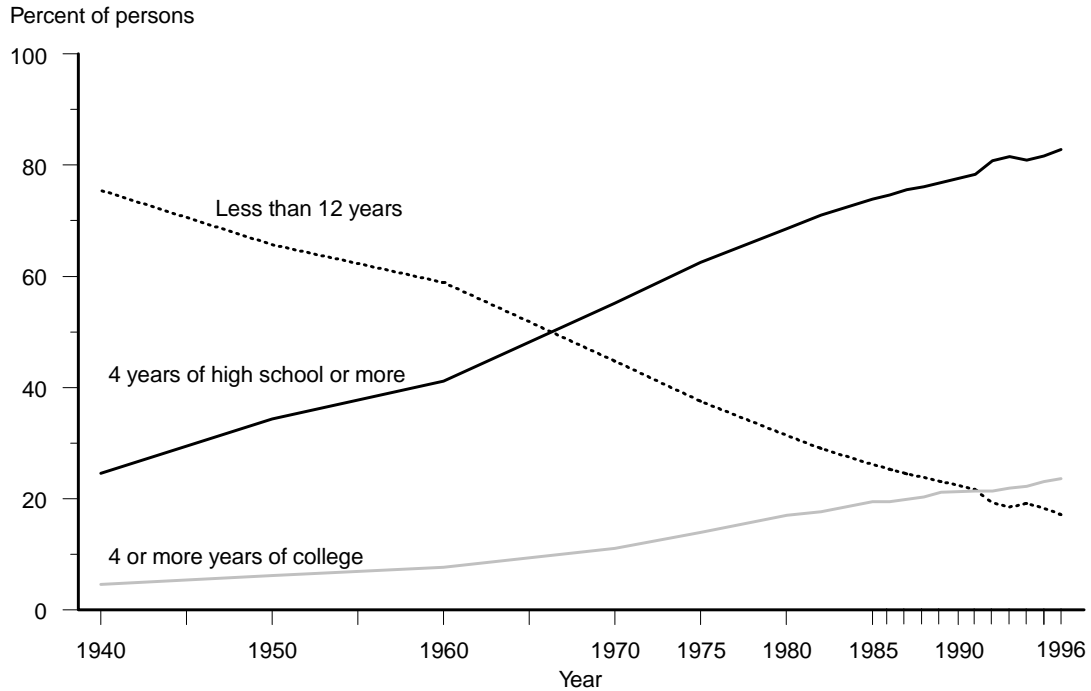
**Figure 2.-Enrollment and total expenditures in current and constant dollars, by level of education: 1960–61 to 1996–97**



SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*; *Statistics of Public Elementary and Secondary School Systems*; *Statistics of Nonpublic Secondary Schools*; *Statistics of Nonpublic Elementary and Secondary Schools*; *Revenues and Expenditures for Public Elementary and Secondary Education*; *Fall Enrollment in Institutions of Higher Education*; *Financial Statistics of Institutions of Higher Education*; Common Core of Data surveys; and Integrated Postsecondary Education Data System surveys.

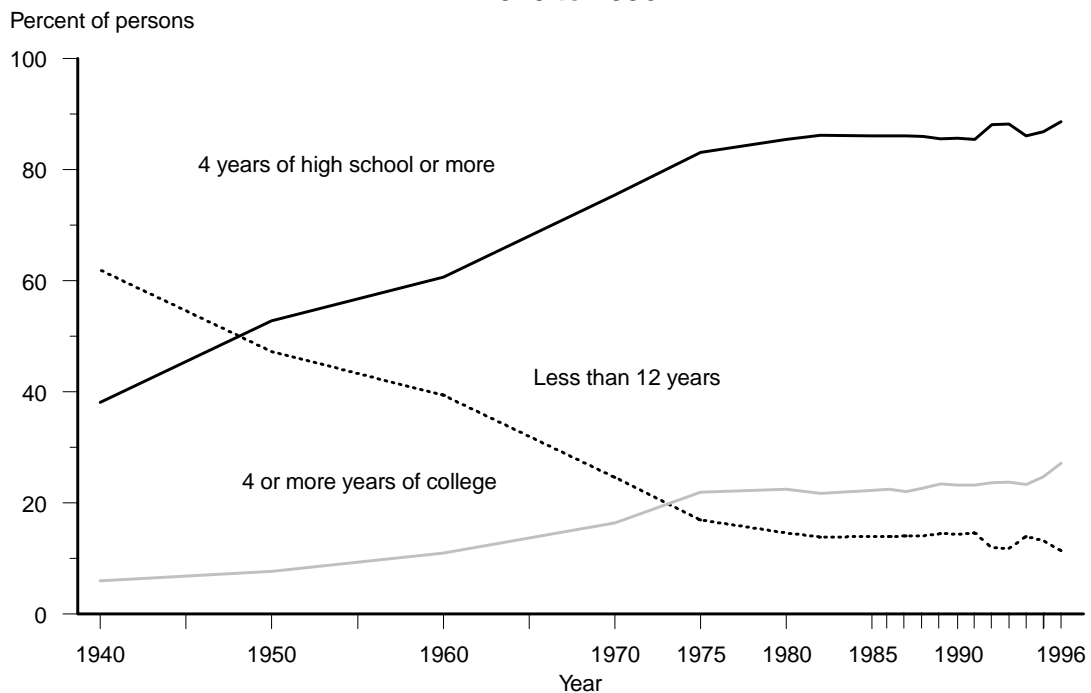


**Figure 3.- Years of school completed by persons 25 years old and over:  
1940 to 1996**



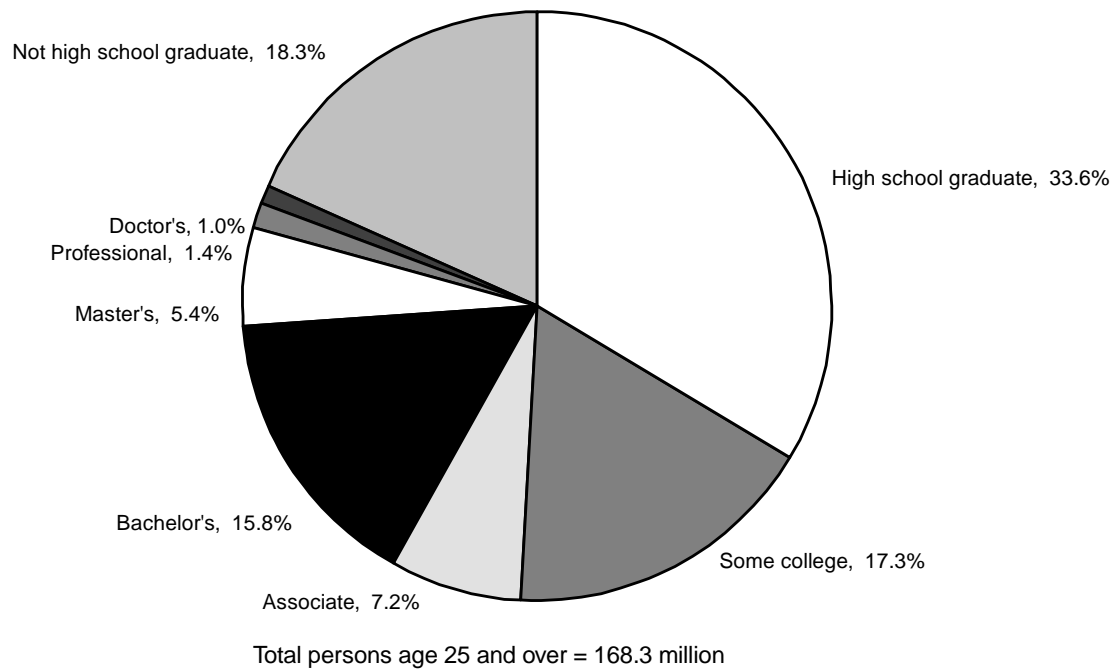
SOURCE: U.S. Department of Commerce, Bureau of the Census, *1960 Census of Population*, Vol. 1, part 1; and *Current Population Reports*, Series P-20; and Current Population Survey, unpublished data.

**Figure 4.-Years of school completed by persons 25 to 29 years of age:  
1940 to 1996**



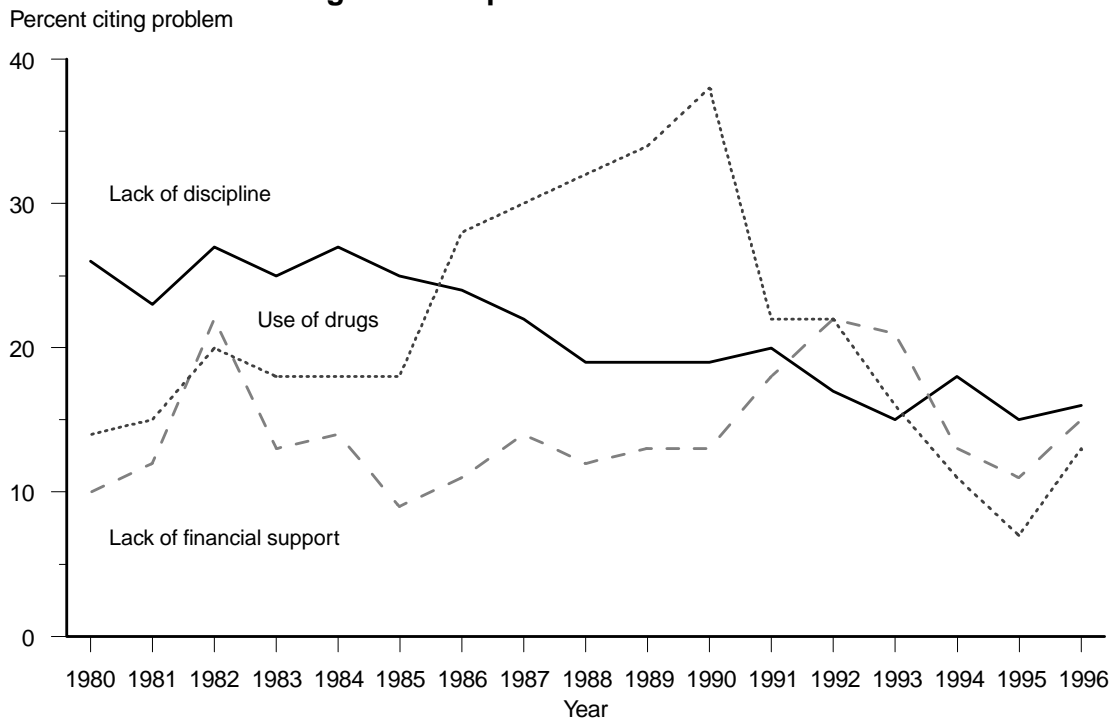
SOURCE: U.S. Department of Commerce, Bureau of the Census, *1960 Census of Population*, Vol. 1, part 1; and *Current Population Reports*, Series P-20; and Current Population Survey, unpublished data.

**Figure 5.—Highest level of education attained by persons 25 years and older:  
March 1996**



SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, unpublished data.

**Figure 6.—Items most frequently cited by the public as a major problem  
facing the local public schools: 1980 to 1996**



SOURCE: "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," *Phi Delta Kappan*, various years.

**Table 1.—Estimated number of participants in elementary and secondary education and in higher education:  
Fall 1997**  
[In millions]

Participants	All levels (elementary, secondary, and higher education)	Elementary and secondary schools			Institutions of higher education		
		Total	Public	Private	Total	Public	Private
1	2	3	4	5	6	7	8
<b>Total</b> .....	<b>74.1</b>	<b>58.0</b>	<b>51.5</b>	<b>6.5</b>	<b>16.1</b>	<b>12.4</b>	<b>3.7</b>
Enrollment <sup>1</sup> .....	66.3	52.2	46.4	5.9	14.1	11.0	3.1
Teachers and faculty .....	3.7	3.1	2.7	0.4	0.7	0.5	0.2
Other professional, administrative, and support staff .....	4.1	2.7	2.5	0.2	1.4	0.9	0.5

<sup>1</sup>Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and federal schools. Elementary and secondary includes most kindergarten and some nursery school enrollment. Excludes preprimary enrollment in schools that do not offer first grade or above. Higher education comprises full-time and part-time students enrolled in degree-credit and nondegree-credit programs in universities, other 4-year colleges, and 2-year colleges.

NOTE.—The enrollment figures include all students in elementary and secondary schools and colleges and universities. However, the data for teachers and other staff in public and private elementary and secondary schools and colleges and universities are reported in terms of full-time equivalents. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished projections and estimates. (This table was prepared November 1997.)

**Table 2.—Enrollment in educational institutions, by level and control of institution: Fall 1980 to fall 2005**  
[In thousands]

Level of instruction and type of control	Fall 1980	Fall 1985	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Fall 1994	Fall 1995 <sup>1</sup>	Projected fall 1996	Projected fall 1997	Projected fall 1998	Projected fall 1999	Projected fall 2000	Projected fall 2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>All levels</b> .....	<b>58,305</b>	<b>57,226</b>	<b>60,267</b>	<b>61,605</b>	<b>62,686</b>	<b>63,241</b>	<b>63,986</b>	<b>64,791</b>	<b>65,400</b>	<b>66,301</b>	<b>67,036</b>	<b>67,665</b>	<b>68,265</b>	<b>70,054</b>
Public .....	50,335	48,901	52,061	53,356	54,208	54,654	55,245	55,933	56,594	57,381	58,011	58,548	59,050	60,544
Private .....	7,971	8,325	8,206	8,248	8,478	8,587	8,741	8,857	8,807	8,920	9,025	9,117	9,215	9,510
Elementary and secondary education <sup>2</sup> .....	46,208	44,979	46,448	47,246	48,198	48,936	49,707	50,528	51,484	52,217	52,725	53,132	53,465	54,349
Public .....	40,877	39,422	41,217	42,047	42,823	43,465	44,111	44,840	45,700	46,353	46,806	47,170	47,467	48,276
Private .....	5,331	5,557	5,232	5,199	5,375	5,471	<sup>3</sup> 5,596	<sup>3</sup> 5,688	5,784	5,863	5,920	5,963	5,998	6,073
Grades K–8 <sup>4</sup> .....	31,639	31,229	33,973	34,580	35,300	35,784	36,258	36,768	37,316	37,759	38,096	38,309	38,490	38,264
Public .....	27,647	27,034	29,878	30,506	31,088	31,504	31,898	32,341	32,826	33,216	33,512	33,699	33,858	33,660
Private .....	3,992	4,195	4,095	<sup>3</sup> 4,074	<sup>3</sup> 4,212	<sup>3</sup> 4,280	<sup>3</sup> 4,360	<sup>3</sup> 4,427	4,490	4,544	4,584	4,610	4,631	4,604
Grades 9–12 .....	14,570	13,750	12,475	12,666	12,898	13,152	13,449	13,760	14,167	14,457	14,629	14,823	14,976	16,085
Public .....	13,231	12,388	11,338	11,541	11,735	11,961	12,213	12,500	12,874	13,138	13,294	13,470	13,609	14,617
Private .....	1,339	1,362	1,137	<sup>3</sup> 1,125	<sup>3</sup> 1,163	<sup>3</sup> 1,191	<sup>3</sup> 1,236	<sup>3</sup> 1,260	1,293	1,320	1,335	1,353	1,367	1,468
Higher education <sup>5</sup> .....	12,097	12,247	13,819	14,359	14,487	14,305	14,279	14,262	13,917	14,085	14,310	14,532	14,800	15,705
Public .....	9,457	9,479	10,845	11,310	11,385	11,189	11,134	11,092	10,894	11,028	11,205	11,378	11,583	12,268
Undergraduate <sup>6</sup> .....	8,442	8,477	9,710	10,148	10,216	10,012	9,945	9,904	9,737	9,866	10,042	10,210	10,406	11,039
First-professional .....	114	112	112	111	111	114	114	115	107	106	106	106	107	117
Graduate <sup>7</sup> .....	901	890	1,023	1,050	1,058	1,064	1,075	1,074	1,050	1,056	1,058	1,062	1,070	1,112
Private .....	2,640	2,768	2,974	3,049	3,103	3,116	3,145	3,169	3,023	3,057	3,105	3,154	3,217	3,437
Undergraduate <sup>6</sup> .....	2,033	2,120	2,250	2,291	2,321	2,312	2,317	2,328	2,243	2,275	2,323	2,368	2,425	2,608
First-professional .....	163	162	162	169	170	179	181	183	167	166	165	165	167	180
Graduate <sup>7</sup> .....	443	486	563	589	611	625	647	659	613	616	617	620	625	650

<sup>1</sup>Higher education data are preliminary.

<sup>2</sup>Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and federal schools. Excludes preprimary pupils in schools that do not offer first grade or above.

<sup>3</sup>Estimated.

<sup>4</sup>Includes kindergarten and some nursery school pupils.

<sup>5</sup>Includes full-time and part-time students enrolled in degree-credit and nondegree-credit programs in universities and 2-year and 4-year colleges.

<sup>6</sup>Includes unclassified students below the baccalaureate level.

<sup>7</sup>Includes unclassified postbaccalaureate students.

NOTE.—Higher education enrollment projections are based on the middle alternative projections published by the National Center for Education Statistics. Because of rounding, details may not add to totals. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data and Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys; Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys, and *Projections of Education Statistics to 2007*. (This table was prepared August 1997.)

**Table 3.—Enrollment in educational institutions, by level and by control of institution:  
1869–70 to fall 2007**

[In thousands]

Year	Total enrollment, all levels	Elementary and secondary, total	Public elementary and secondary schools			Private elementary and secondary schools <sup>1</sup>			Higher education <sup>2</sup>		
			Total	Pre-kindergarten through grade 8	Grades 9 through 12	Total	Kindergarten through grade 8	Grades 9 through 12	Total	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12
1869–70 .....	—	—	6,872	6,792	80	—	—	—	52	—	—
1879–80 .....	—	—	9,868	9,757	110	—	—	—	116	—	—
1889–90 .....	14,491	14,334	12,723	12,520	203	1,611	1,516	95	157	—	—
1899–1900 .....	17,092	16,855	15,503	14,984	519	1,352	1,241	111	238	—	—
1909–10 .....	19,728	19,372	17,814	16,899	915	1,558	1,441	117	355	—	—
1919–20 .....	23,876	23,278	21,578	19,378	2,200	1,699	1,486	214	598	—	—
1929–30 .....	29,430	28,329	25,678	21,279	4,399	2,651	2,310	341	1,101	—	—
1939–40 .....	29,539	28,045	25,434	18,832	6,601	2,611	2,153	458	1,494	797	698
1949–50 .....	31,151	28,492	25,111	19,387	5,725	3,380	2,708	672	2,659	1,355	1,304
Fall 1959 .....	44,497	40,857	35,182	26,911	8,271	5,675	4,640	1,035	3,640	2,181	1,459
Fall 1964 .....	52,996	47,716	41,416	30,025	11,391	<sup>3</sup> 6,300	<sup>3</sup> 5,000	1,300	5,280	3,468	1,812
Fall 1965 .....	54,394	48,473	42,173	30,563	11,610	6,300	4,900	1,400	5,921	3,970	1,951
Fall 1966 .....	55,629	49,239	43,039	31,145	11,894	<sup>3</sup> 6,200	<sup>3</sup> 4,800	<sup>3</sup> 1,400	6,390	4,349	2,041
Fall 1967 .....	56,803	49,891	43,891	31,641	12,250	<sup>3</sup> 6,000	<sup>3</sup> 4,600	<sup>3</sup> 1,400	6,912	4,816	2,096
Fall 1968 .....	58,257	50,744	44,944	32,226	12,718	5,800	4,400	1,400	7,513	5,431	2,082
Fall 1969 .....	59,055	51,050	45,550	32,513	13,037	<sup>3</sup> 5,500	<sup>3</sup> 4,200	<sup>3</sup> 1,300	8,005	5,897	2,108
Fall 1970 .....	59,838	51,257	45,894	32,558	13,336	5,363	4,052	1,311	8,581	6,428	2,153
Fall 1971 .....	60,220	51,271	46,071	32,318	13,753	<sup>3</sup> 5,200	<sup>3</sup> 3,900	<sup>3</sup> 1,300	8,949	6,804	2,144
Fall 1972 .....	59,941	50,726	45,726	31,879	13,848	<sup>3</sup> 5,000	<sup>3</sup> 3,700	<sup>3</sup> 1,300	9,215	7,071	2,144
Fall 1973 .....	60,047	50,445	45,445	31,401	14,044	<sup>3</sup> 5,000	<sup>3</sup> 3,700	<sup>3</sup> 1,300	9,602	7,420	2,183
Fall 1974 .....	60,297	50,073	45,073	30,971	14,103	<sup>3</sup> 5,000	<sup>3</sup> 3,700	<sup>3</sup> 1,300	10,224	7,989	2,235
Fall 1975 .....	61,004	49,819	44,819	30,515	14,304	<sup>3</sup> 5,000	<sup>3</sup> 3,700	<sup>3</sup> 1,300	11,185	8,835	2,350
Fall 1976 .....	60,490	49,478	44,311	29,997	14,314	5,167	3,825	1,342	11,012	8,653	2,359
Fall 1977 .....	60,003	48,717	43,577	29,375	14,203	5,140	3,797	1,343	11,286	8,847	2,439
Fall 1978 .....	58,897	47,637	42,551	28,463	14,088	5,086	3,732	1,353	11,260	8,786	2,474
Fall 1979 .....	58,221	46,651	41,651	28,034	13,616	<sup>3</sup> 5,000	<sup>3</sup> 3,700	<sup>3</sup> 1,300	11,570	9,037	2,533
Fall 1980 .....	58,305	46,208	40,877	27,647	13,231	5,331	3,992	1,339	12,097	9,457	2,640
Fall 1981 .....	57,916	45,544	40,044	27,280	12,764	<sup>3</sup> 5,500	<sup>3</sup> 4,100	<sup>3</sup> 1,400	12,372	9,647	2,725
Fall 1982 .....	57,591	45,166	39,566	27,161	12,405	<sup>3</sup> 5,600	<sup>3</sup> 4,200	<sup>3</sup> 1,400	12,426	9,696	2,730
Fall 1983 .....	57,432	44,967	39,252	26,981	12,271	5,715	4,315	1,400	12,465	9,683	2,782
Fall 1984 .....	57,150	44,908	39,208	26,905	12,304	<sup>3</sup> 5,700	<sup>3</sup> 4,300	<sup>3</sup> 1,400	12,242	9,477	2,765
Fall 1985 .....	57,226	44,979	39,422	27,034	12,388	5,557	4,195	1,362	12,247	9,479	2,768
Fall 1986 .....	57,709	45,205	39,753	27,420	12,333	<sup>3</sup> 5,452	<sup>3</sup> 4,116	<sup>3</sup> 1,336	12,504	9,714	2,790
Fall 1987 .....	58,254	45,488	40,008	27,933	12,076	5,479	4,232	1,247	12,767	9,973	2,793
Fall 1988 .....	58,485	45,430	40,189	28,501	11,687	5,241	<sup>3</sup> 4,036	<sup>3</sup> 1,206	13,055	10,161	2,894
Fall 1989 .....	59,436	45,898	40,543	29,152	11,390	5,355	<sup>3</sup> 4,162	<sup>3</sup> 1,193	13,539	10,578	2,961
Fall 1990 .....	60,267	46,448	41,217	29,878	11,338	5,232	4,095	1,137	13,819	10,845	2,974
Fall 1991 .....	61,605	47,246	42,047	30,506	11,541	5,199	<sup>3</sup> 4,074	<sup>3</sup> 1,125	14,359	11,310	3,049
Fall 1992 .....	62,686	48,198	42,823	31,088	11,735	5,375	<sup>3</sup> 4,212	<sup>3</sup> 1,163	14,487	11,385	3,103
Fall 1993 .....	63,241	48,936	43,465	31,504	11,961	5,471	<sup>3</sup> 4,280	<sup>3</sup> 1,191	14,305	11,189	3,116
Fall 1994 .....	63,986	49,707	44,111	31,898	12,213	5,596	4,360	1,236	14,279	11,134	3,145
Fall 1995 <sup>4</sup> .....	64,791	50,528	44,840	32,341	12,500	5,688	4,427	1,260	14,262	11,092	3,169
Fall 1996 <sup>5</sup> .....	65,400	51,484	45,700	32,826	12,874	5,784	4,490	1,293	13,917	10,894	3,023
Fall 1997 <sup>5</sup> .....	66,301	52,217	46,353	33,216	13,138	5,863	4,544	1,320	14,085	11,028	3,057
Fall 1998 <sup>5</sup> .....	67,036	52,725	46,806	33,512	13,294	5,920	4,584	1,335	14,310	11,205	3,105
Fall 1999 <sup>5</sup> .....	67,665	53,132	47,170	33,699	13,470	5,963	4,610	1,353	14,532	11,378	3,154
Fall 2000 <sup>5</sup> .....	68,265	53,465	47,467	33,858	13,609	5,998	4,631	1,367	14,800	11,583	3,217
Fall 2001 <sup>5</sup> .....	68,786	53,735	47,707	33,994	13,713	6,028	4,650	1,377	15,051	11,774	3,277
Fall 2002 <sup>5</sup> .....	69,168	53,962	47,911	34,078	13,832	6,051	4,662	1,389	15,206	11,889	3,316
Fall 2003 <sup>5</sup> .....	69,489	54,117	48,053	34,044	14,010	6,064	4,657	1,407	15,372	12,015	3,357
Fall 2004 <sup>5</sup> .....	69,793	54,250	48,180	33,861	14,319	6,070	4,632	1,438	15,543	12,145	3,398
Fall 2005 <sup>5</sup> .....	70,054	54,349	48,276	33,660	14,617	6,073	4,604	1,468	15,705	12,268	3,437
Fall 2006 <sup>5</sup> .....	70,284	54,388	48,318	33,488	14,830	6,070	4,581	1,490	15,896	12,414	3,483
Fall 2007 <sup>5</sup> .....	70,435	54,324	48,262	33,393	14,870	6,061	4,568	1,494	16,111	12,578	3,533

<sup>1</sup> Beginning in fall 1980, data include estimates for an expanded universe of private schools. Therefore, these totals may differ from figures shown in other tables, and direct comparisons with earlier years should be avoided.

<sup>2</sup> Data for 1869–70 through 1949–50 include resident degree-credit students enrolled at any time during the academic year. Beginning in 1959, data include all resident and extension students enrolled at the beginning of the fall term.

<sup>3</sup> Estimated.

<sup>4</sup> Preliminary data.

<sup>5</sup> Projected.

—Data not available.

NOTE.—Elementary and secondary enrollment includes pupils in local public school systems and in most private schools (religiously affiliated and nonsectarian), but generally excludes pupils in subcollegiate departments of institutions of higher education, residential schools for exceptional children, and federal schools. Public elementary enrollment includes most preprimary school pupils. Private elementary enrollment includes

some preprimary students. Higher education enrollment includes students in colleges, universities, professional schools, teachers colleges, and 2-year colleges. Higher education enrollment projections are based on the middle alternative projections published by the National Center for Education Statistics. Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems; Statistics of Public Elementary and Secondary School Systems; Statistics of Nonpublic Elementary and Secondary Schools; Projections of Education Statistics to 2007*; Common Core of Data; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared August 1997.)

**Table 4.—Teachers in elementary and secondary schools, and senior instructional staff in institutions of higher education, by control of institution: Fall 1970 to fall 2007**

[In thousands]

Fall	All levels			Elementary and secondary teachers <sup>1</sup>									Higher education senior instructional staff <sup>2</sup>		
	Total	Public	Private	Total			Elementary teachers			Secondary teachers			Total	Public	Private
				Total	Public	Private	Total	Public	Private	Total	Public	Private			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1970 .....	2,766	2,373	393	2,292	2,059	233	1,283	1,130	153	1,009	929	80	474	314	160
1975 .....	3,081	2,641	440	2,453	2,198	<sup>3</sup> 255	1,353	1,181	<sup>3</sup> 172	1,100	1,017	<sup>3</sup> 83	628	443	185
1980 .....	3,171	2,679	492	2,485	2,184	301	1,401	1,189	212	1,084	995	89	<sup>3</sup> 686	<sup>3</sup> 495	<sup>3</sup> 191
1981 .....	3,145	2,636	509	2,440	2,127	<sup>3</sup> 313	1,404	1,183	<sup>3</sup> 221	1,037	945	<sup>3</sup> 92	705	509	196
1982 .....	3,168	2,639	529	2,458	2,133	<sup>3</sup> 325	1,413	1,182	<sup>3</sup> 231	1,045	951	<sup>3</sup> 94	<sup>3</sup> 710	<sup>3</sup> 506	<sup>3</sup> 204
1983 .....	3,200	2,651	549	2,476	2,139	337	1,426	1,186	240	1,050	953	97	724	512	212
1984 .....	3,225	2,673	552	2,508	2,168	<sup>3</sup> 340	1,451	1,208	<sup>3</sup> 243	1,057	960	<sup>3</sup> 97	<sup>3</sup> 717	<sup>3</sup> 505	<sup>3</sup> 212
1985 .....	3,264	2,709	555	2,549	2,206	343	1,483	1,237	246	1,066	969	97	<sup>3</sup> 715	<sup>3</sup> 503	<sup>3</sup> 212
1986 .....	3,314	2,754	560	2,592	2,244	<sup>3</sup> 348	1,521	1,271	<sup>3</sup> 250	1,071	973	<sup>3</sup> 98	<sup>3</sup> 722	<sup>3</sup> 510	<sup>3</sup> 212
1987 .....	3,425	2,832	593	2,632	2,279	<sup>3</sup> 353	1,564	1,307	<sup>3</sup> 257	1,068	973	<sup>3</sup> 95	<sup>4</sup> 793	<sup>4</sup> 553	<sup>4</sup> 240
1988 .....	3,472	2,882	590	2,668	2,323	<sup>3</sup> 345	1,604	1,353	<sup>3</sup> 251	1,064	970	<sup>3</sup> 94	<sup>3</sup> 804	<sup>3</sup> 559	<sup>3</sup> 245
1989 .....	3,558	2,934	624	2,734	2,357	<sup>3</sup> 377	1,662	1,387	<sup>3</sup> 275	1,072	970	<sup>3</sup> 102	<sup>4</sup> 824	<sup>4</sup> 577	<sup>4</sup> 247
1990 .....	3,570	2,972	599	2,753	2,398	<sup>3</sup> 355	1,680	1,426	<sup>3</sup> 254	1,073	972	<sup>3</sup> 101	<sup>3</sup> 817	<sup>3</sup> 574	<sup>3</sup> 244
1991 .....	3,613	3,013	600	2,787	2,432	<sup>3</sup> 355	1,713	1,459	<sup>3</sup> 254	1,074	973	<sup>3</sup> 101	<sup>4</sup> 826	<sup>4</sup> 581	<sup>4</sup> 245
1992 .....	3,699	3,080	620	2,822	2,459	<sup>3</sup> 363	1,752	1,492	<sup>3</sup> 260	1,070	967	<sup>3</sup> 103	<sup>3</sup> 877	<sup>3</sup> 621	<sup>3</sup> 257
1993 .....	3,785	3,154	631	2,870	2,504	<sup>3</sup> 366	1,775	1,513	<sup>3</sup> 262	1,095	991	<sup>3</sup> 104	<sup>4</sup> 915	<sup>4</sup> 650	<sup>4</sup> 265
1994 .....	3,840	3,199	641	2,926	2,552	<sup>3</sup> 373	1,794	1,528	<sup>3</sup> 266	1,132	1,024	<sup>3</sup> 108	<sup>3</sup> 915	<sup>3</sup> 647	<sup>3</sup> 268
1995 .....	3,892	3,243	650	2,978	2,598	<sup>3</sup> 380	1,814	1,546	<sup>3</sup> 269	1,164	1,053	<sup>3</sup> 111	914	645	270
1996 <sup>5</sup> .....	3,913	3,271	642	3,023	2,638	385	1,836	1,564	272	1,186	1,073	113	890	633	257
1997 <sup>5</sup> .....	3,973	3,323	650	3,071	2,682	390	1,861	1,586	275	1,211	1,096	115	901	641	260
1998 <sup>5</sup> .....	4,021	3,363	658	3,106	2,712	394	1,879	1,601	277	1,228	1,111	117	915	651	264
1999 <sup>5</sup> .....	4,072	3,405	666	3,143	2,744	398	1,898	1,618	280	1,245	1,127	118	930	661	268
2000 <sup>5</sup> .....	4,119	3,443	676	3,172	2,770	402	1,912	1,630	282	1,259	1,140	120	947	673	274
2001 <sup>5</sup> .....	—	—	—	3,194	2,790	405	1,922	1,638	284	1,273	1,152	121	—	—	—
2002 <sup>5</sup> .....	—	—	—	3,221	2,813	407	1,929	1,645	285	1,291	1,169	123	—	—	—
2003 <sup>5</sup> .....	—	—	—	3,248	2,837	410	1,936	1,651	286	1,311	1,187	125	—	—	—
2004 <sup>5</sup> .....	—	—	—	3,275	2,862	413	1,942	1,656	287	1,333	1,207	127	—	—	—
2005 <sup>5</sup> .....	—	—	—	3,303	2,887	416	1,950	1,662	288	1,353	1,225	129	—	—	—
2006 <sup>5</sup> .....	—	—	—	3,326	2,907	419	1,957	1,668	289	1,369	1,239	130	—	—	—
2007 <sup>5</sup> .....	—	—	—	3,339	2,918	420	1,963	1,674	290	1,375	1,244	131	—	—	—

<sup>1</sup> Includes teachers in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and federal schools. Teachers are reported in terms of full-time equivalents.

<sup>2</sup> Includes full-time and part-time faculty with the rank of instructor or above in colleges, universities, professional schools, teachers colleges, and 2-year colleges. Excludes teaching assistants.

<sup>3</sup> Estimated.

<sup>4</sup> Based on actual survey data. Methodology for this year and later years is not consistent with figures for earlier years.

<sup>5</sup> Projected.

—Data not available.

NOTE.—Because of rounding, details may not add to totals. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data; *Projections of Education Statistics*, various years; Integrated Postsecondary Education Data System (IPEDS), "Fall Staff" survey; and U.S. Equal Employment Opportunity Commission, Higher Education General Information (EEO-6) Survey (HEGIS), unpublished data. (This table was prepared June 1997.)

**Table 5.—Educational institutions, by level and control of institution: 1978–79 to 1995–96**

Level and control of institution	1980–81	1984–85	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>All institutions</b> .....	<b>117,707</b>	<b>—</b>	<b>121,433</b>	<b>122,111</b>	<b>—</b>	<b>—</b>	<b>119,242</b>	<b>—</b>	<b>—</b>	<b>121,855</b>	<b>—</b>	<b>—</b>
Elementary and secondary schools ..	106,746	—	109,071	110,055	—	—	109,228	—	—	111,486	—	—
Elementary .....	72,659	—	74,104	74,511	—	—	74,716	—	—	75,591	—	—
Secondary .....	24,856	—	23,844	24,057	—	—	23,602	—	—	23,256	—	—
Combined .....	5,202	—	6,932	8,202	—	—	8,847	—	—	10,678	—	—
Other <sup>1</sup> .....	4,029	—	4,191	3,285	—	—	2,063	—	—	1,962	—	—
Public schools .....	85,982	84,007	83,455	83,248	83,165	83,425	84,538	84,578	84,497	85,393	86,221	87,125
Elementary .....	59,326	57,231	58,801	57,575	57,941	58,419	59,015	59,258	59,676	60,052	60,808	61,165
Secondary .....	22,619	22,320	21,406	21,662	21,403	21,181	21,135	20,767	20,671	20,705	20,904	20,997
Combined .....	1,743	1,596	1,983	2,179	2,235	2,280	2,325	2,481	2,549	2,674	2,764	2,796
Other <sup>1</sup> .....	2,294	2,860	1,265	1,832	1,586	1,545	2,063	2,072	1,601	1,962	1,745	2,167
Private schools .....	20,764	—	<sup>2</sup> 25,616	26,807	—	—	24,690	25,998	—	26,093	—	—
Elementary .....	13,333	—	<sup>2</sup> 15,303	16,936	—	—	15,701	15,716	—	15,539	—	—
Secondary .....	2,237	—	<sup>2</sup> 2,438	2,395	—	—	2,467	2,475	—	2,551	—	—
Combined .....	3,459	—	<sup>2</sup> 4,949	6,023	—	—	6,522	7,807	—	8,004	—	—
Other <sup>1</sup> .....	1,735	—	<sup>2</sup> 2,926	1,453	—	—	( <sup>3</sup> )	( <sup>3</sup> )	—	( <sup>3</sup> )	—	—
Postsecondary institutions .....	<sup>4</sup> 10,961	—	12,362	12,056	11,389	10,606	10,014	9,983	10,601	10,369	10,246	9,962
Public .....	<sup>4</sup> 2,393	—	2,363	2,250	2,169	2,120	2,096	2,129	2,146	2,152	2,179	2,189
Private nonprofit .....	<sup>4</sup> 2,359	—	3,432	3,254	3,092	2,942	2,808	2,810	2,926	2,890	2,916	2,877
Proprietary .....	<sup>4</sup> 6,209	—	6,567	6,552	6,128	5,544	5,110	5,044	5,529	5,327	5,151	4,896
Noncollegiate institutions .....	<sup>4</sup> 7,730	—	8,956	8,469	7,824	7,071	6,455	6,382	6,963	6,737	6,558	6,256
Public .....	<sup>4</sup> 896	—	830	659	587	557	529	531	522	527	538	534
Private nonprofit .....	<sup>4</sup> 790	—	1,797	1,581	1,434	1,286	1,159	1,148	1,254	1,203	1,214	1,171
Proprietary .....	<sup>4</sup> 6,044	—	6,329	6,229	5,803	5,228	4,767	4,703	5,187	5,007	4,806	4,551
Institutions of higher education <sup>5</sup> ..	3,231	3,331	3,406	3,587	3,565	3,535	3,559	3,601	3,638	3,632	3,688	3,706
2-year colleges .....	1,274	1,306	1,336	1,452	1,436	1,408	1,418	1,444	1,469	1,442	1,473	1,462
Public .....	945	935	960	992	984	968	972	999	1,024	1,021	1,036	1,047
Private nonprofit .....	182	186	173	186	180	177	167	176	179	181	192	187
Proprietary .....	147	185	203	274	272	263	279	269	266	240	245	228
4-year colleges .....	1,957	2,025	2,070	2,135	2,129	2,127	2,141	2,157	2,169	2,190	2,215	2,244
Public .....	552	566	573	599	598	595	595	599	600	604	605	608
Private nonprofit .....	1,387	1,430	1,462	1,487	1,478	1,479	1,482	1,486	1,493	1,506	1,510	1,519
Proprietary .....	18	29	35	49	53	53	64	72	76	80	100	117

<sup>1</sup> Includes special education, alternative, and other schools not classified by grade span. Because of changes in survey definitions, figures for "other" schools are not comparable from year to year.

<sup>2</sup> Data are for 1985–86. Data were collected from a sample survey that differed significantly from earlier surveys. The sample survey was designed to correct an undercount of about 10 percent that was known to have occurred in earlier surveys.

<sup>3</sup> Included in other categories.

<sup>4</sup> Because of changes in survey procedures, figures are not directly comparable with data for later years.

<sup>5</sup> Includes those colleges designated as institutions of higher education by the Higher Education General Information Survey system, even if they have a less than 2-year pro-

gram. Includes branch campuses. Beginning in 1980, total includes some schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology. —Data not available.

NOTE.—Some data revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data and Private School surveys; Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities"; and Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics" surveys. (This table was prepared October 1997.)

**Table 6.—Percent of the population 3 to 34 years old enrolled in school,<sup>1</sup> by age:  
April 1940 to October 1996**

Year	Total, 3 to 34 years	3 and 4 years	5 and 6 years	7 to 13 years	14 to 17 years	18 and 19 years	20 to 24 years			25 to 29 years	30 to 34 years
							Total	20 and 21 years	22 to 24 years		
1	2	3	4	5	6	7	8	9	10	11	12
1940 <sup>2</sup>	—	—	—	95.0	79.3	28.9	6.6	—	—	—	—
1945	—	—	—	98.1	78.4	20.7	3.9	—	—	—	—
1947	—	—	73.8	98.5	79.3	24.3	10.2	—	—	3.0	—
1948	—	—	74.7	98.1	81.8	26.9	9.7	—	—	2.6	—
1949	—	—	76.2	98.6	81.6	25.3	9.2	—	—	3.8	—
1950	—	—	74.4	98.7	83.7	29.4	9.0	—	—	3.0	0.9
1951	—	—	73.6	99.1	85.2	26.2	8.6	—	—	2.5	—
1952	—	—	75.2	98.8	85.2	28.8	9.7	—	—	2.6	1.2
1953	—	—	78.6	99.4	85.9	31.2	11.1	—	—	2.9	1.7
1954	—	—	77.3	99.4	87.1	32.4	11.2	—	—	4.1	1.5
1955	—	—	78.1	99.2	86.9	31.5	11.1	—	—	4.2	1.6
1956	—	—	77.6	99.3	88.2	35.4	12.8	—	—	5.1	1.9
1957	—	—	78.6	99.5	89.5	34.9	14.0	—	—	—	—
1958	—	—	80.4	99.5	89.2	37.6	13.4	—	—	—	—
1959	—	—	80.0	99.4	90.2	36.8	12.7	—	—	—	—
1960	—	—	80.7	99.5	90.3	38.4	13.1	—	—	4.9	2.4
1961	—	—	81.7	99.3	91.4	38.0	13.7	—	—	—	—
1962	—	—	82.2	99.3	92.0	41.8	15.6	—	—	—	—
1963	—	—	82.7	99.3	92.9	40.9	17.3	—	—	—	—
1964	—	—	83.3	99.0	93.1	41.6	16.8	—	—	5.2	2.6
1965	55.5	10.6	84.9	99.4	93.2	46.3	19.0	27.6	13.2	6.1	3.2
1966	56.1	12.5	85.8	99.3	93.7	47.2	19.9	29.9	13.2	6.5	2.7
1967	56.6	14.2	87.4	99.3	93.7	47.6	22.0	33.3	13.6	6.6	4.0
1968	56.7	15.7	87.6	99.1	94.2	50.4	21.4	31.2	13.8	7.0	3.9
1969	57.0	16.1	88.4	99.2	94.0	50.2	23.0	34.1	15.4	7.9	4.8
1970	56.4	20.5	89.5	99.2	94.1	47.7	21.5	31.9	14.9	7.5	4.2
1971	56.2	21.2	91.6	99.1	94.5	49.2	21.9	32.2	15.4	8.0	4.9
1972	54.9	24.4	91.9	99.2	93.3	46.3	21.6	31.4	14.8	8.6	4.6
1973	53.5	24.2	92.5	99.2	92.9	42.9	20.8	30.1	14.5	8.5	4.5
1974	53.6	28.8	94.2	99.3	92.9	43.1	21.4	30.2	15.1	9.6	5.7
1975	53.7	31.5	94.7	99.3	93.6	46.9	22.4	31.2	16.2	10.1	6.6
1976	53.1	31.3	95.5	99.2	93.7	46.2	23.3	32.0	17.1	10.0	6.0
1977	52.5	32.0	95.8	99.4	93.6	46.2	22.9	31.8	16.5	10.8	6.9
1978	51.2	34.2	95.3	99.1	93.7	45.4	21.8	29.5	16.3	9.4	6.4
1979	50.3	35.1	95.8	99.2	93.6	45.0	21.7	30.2	15.8	9.6	6.4
1980	49.7	36.7	95.7	99.3	93.4	46.4	22.3	31.0	16.3	9.3	6.4
1981	48.9	36.0	94.0	99.2	94.1	49.0	22.5	31.6	16.5	9.0	6.9
1982	48.6	36.4	95.0	99.2	94.4	47.8	23.5	34.0	16.8	9.6	6.3
1983	48.4	37.5	95.4	99.2	95.0	50.4	22.7	32.5	16.6	9.6	6.4
1984	47.9	36.3	94.5	99.2	94.7	50.1	23.7	33.9	17.3	9.1	6.3
1985	48.3	38.9	96.1	99.2	94.9	51.6	24.0	35.3	16.9	9.2	6.1
1986	48.2	38.9	95.3	99.2	94.9	54.6	23.6	33.0	17.9	8.8	6.0
1987	48.6	38.3	95.1	99.5	95.0	55.6	25.5	38.7	17.5	9.0	5.8
1988	48.7	38.2	96.0	99.7	95.1	55.6	26.1	39.1	18.2	8.3	5.9
1989	49.1	39.1	95.2	99.3	95.7	56.0	27.0	38.5	19.9	9.3	5.7
1990	50.2	44.4	96.5	99.6	95.8	57.2	28.6	39.7	21.0	9.7	5.8
1991	50.7	40.5	95.4	99.6	96.0	59.6	30.2	42.0	22.2	10.2	6.2
1992	51.4	39.7	95.5	99.4	96.7	61.4	31.6	44.0	23.7	9.8	6.1
1993	51.8	40.4	95.4	99.5	96.5	61.6	30.8	42.7	23.6	10.2	5.9
1994	53.3	<sup>3</sup> 47.3	96.7	99.4	96.6	60.2	32.0	44.9	24.0	10.8	6.7
1995	53.7	<sup>3</sup> 48.7	96.0	98.9	96.3	59.4	31.5	44.9	23.2	11.6	5.9
1996	54.1	<sup>3</sup> 48.3	94.0	97.7	95.4	61.5	32.5	44.4	24.8	11.9	6.1

<sup>1</sup> Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included.

<sup>2</sup> Data are as of April 1940. Data for all other years are as of October.

<sup>3</sup> Preprimary enrollment collected using new procedures. May not be comparable to figures for earlier years.

—Data not available.

NOTE.—Data are based upon sample surveys of the civilian noninstitutional population.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Historical Statistics of the United States, Colonial Times to 1970; Current Population Reports*, Series P-20, various years; and Current Population Survey, unpublished data. (This table was prepared August 1997.)

**Table 7.—Percent of the population 3 to 34 years old enrolled in school,<sup>1</sup> by race/ethnicity, sex, and age: October 1975 to October 1996**

Year and age	Total				Male				Female			
	All races	White, non-Hispanic	Black, non-Hispanic	Hispanic origin	All races	White, non-Hispanic	Black, non-Hispanic	Hispanic origin	All races	White, non-Hispanic	Black, non-Hispanic	Hispanic origin
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>1975</b>												
Total, 3 to 34 years .....	53.7	53.0	57.7	54.8	56.1	55.2	60.4	58.1	51.5	50.8	55.3	51.7
3 and 4 years .....	31.5	31.0	34.4	27.3	30.9	31.1	31.4	26.7	32.1	30.9	37.5	27.9
5 and 6 years .....	94.7	95.1	94.4	92.1	94.4	94.8	94.8	89.7	95.1	95.4	94.0	94.4
7 to 9 years .....	99.3	99.4	99.3	99.6	99.2	99.2	99.4	99.6	99.5	99.6	99.2	99.5
10 to 13 years .....	99.3	99.3	99.1	99.2	98.9	99.0	98.9	98.8	99.6	99.6	99.3	99.7
14 and 15 years .....	98.2	98.5	97.4	95.6	98.4	98.6	97.6	97.4	98.0	98.4	97.2	93.8
16 and 17 years .....	89.0	89.5	86.8	86.2	90.7	91.2	88.1	88.3	87.2	87.8	85.5	84.0
18 and 19 years .....	46.9	46.8	46.9	44.0	49.9	49.4	49.6	51.9	44.2	44.2	44.6	37.1
20 and 21 years .....	31.2	32.1	26.7	27.5	35.3	36.7	28.4	31.3	27.4	27.8	25.3	24.3
22 to 24 years .....	16.2	16.4	13.9	14.1	20.0	20.8	14.5	15.9	12.6	12.2	13.4	12.5
25 to 29 years .....	10.1	10.1	9.4	8.3	13.1	13.2	11.6	11.9	7.2	7.2	7.6	5.3
30 to 34 years .....	6.6	6.6	7.1	5.5	7.7	7.5	8.7	7.2	5.6	5.8	5.9	4.1
<b>1980</b>												
Total, 3 to 34 years .....	49.7	48.8	54.0	49.8	50.9	50.0	56.2	49.9	48.5	47.7	52.1	49.8
3 and 4 years .....	36.7	37.4	38.2	28.5	37.8	39.2	36.4	30.1	35.5	35.5	40.0	26.6
5 and 6 years .....	95.7	95.9	95.5	94.5	95.0	95.4	94.1	94.0	96.4	96.5	97.0	94.9
7 to 9 years .....	99.1	99.1	99.4	98.4	99.0	99.0	99.5	97.7	99.2	99.2	99.3	99.0
10 to 13 years .....	99.4	99.4	99.4	99.7	99.4	99.4	99.4	99.4	99.4	99.3	99.3	99.9
14 and 15 years .....	98.2	98.7	97.9	94.3	98.7	98.9	98.4	96.7	97.7	98.5	97.3	92.1
16 and 17 years .....	89.0	89.2	90.7	81.8	89.1	89.4	90.7	81.5	88.8	89.0	90.6	82.2
18 and 19 years .....	46.4	47.0	45.8	37.8	47.0	48.5	42.9	36.9	45.8	45.7	48.3	38.8
20 and 21 years .....	31.0	33.0	23.3	19.5	32.6	34.8	22.8	21.4	29.5	31.3	23.7	17.6
22 to 24 years .....	16.3	16.8	13.6	11.7	17.8	18.7	13.4	10.7	14.9	15.0	13.7	12.6
25 to 29 years .....	9.3	9.4	8.8	6.9	9.8	9.8	10.6	6.8	8.8	9.1	7.5	6.9
30 to 34 years .....	6.4	6.4	6.9	5.1	5.9	5.6	7.2	6.2	7.0	7.2	6.6	4.1
<b>1985</b>												
Total, 3 to 34 years .....	48.3	47.8	50.8	47.7	49.2	48.7	52.6	47.5	47.4	46.9	49.2	47.9
3 and 4 years .....	38.9	40.3	42.8	27.0	36.7	39.1	34.6	26.4	41.2	41.6	50.3	27.7
5 and 6 years .....	96.1	96.6	95.7	94.5	95.3	95.6	94.5	95.3	97.0	97.6	97.1	93.7
7 to 9 years .....	99.1	99.4	98.6	98.4	99.0	99.3	98.4	98.9	99.2	99.4	98.9	98.0
10 to 13 years .....	99.3	99.3	99.5	99.4	99.2	99.2	99.1	99.1	99.4	99.3	99.9	99.7
14 and 15 years .....	98.1	98.3	98.1	96.1	98.3	98.4	98.5	96.2	97.9	98.1	97.6	96.0
16 and 17 years .....	91.7	92.5	91.8	84.5	92.4	92.9	92.0	88.9	90.9	92.2	91.6	80.0
18 and 19 years .....	51.6	53.7	43.5	41.8	52.2	53.4	49.4	38.6	51.0	54.0	37.8	44.7
20 and 21 years .....	35.3	37.2	27.7	24.0	36.5	38.8	29.9	20.3	34.1	35.7	25.8	27.4
22 to 24 years .....	16.9	17.5	13.8	11.6	18.8	19.8	13.5	12.6	15.1	15.4	14.0	10.4
25 to 29 years .....	9.2	9.6	7.4	6.6	9.4	9.7	5.8	8.2	9.1	9.4	8.7	4.9
30 to 34 years .....	6.1	6.2	5.2	5.7	5.4	5.6	3.9	4.0	6.8	6.9	6.2	7.5
<b>1990</b>												
Total, 3 to 34 years .....	50.2	49.8	52.2	47.2	50.9	50.4	54.3	46.8	49.5	49.2	50.3	47.7
3 and 4 years .....	44.4	47.2	41.8	30.7	43.9	47.9	38.1	28.0	44.9	46.6	45.5	33.6
5 and 6 years .....	96.5	96.7	96.5	94.9	96.5	96.8	96.2	95.8	96.4	96.7	96.9	93.9
7 to 9 years .....	99.7	99.7	99.8	99.5	99.7	99.7	99.9	99.5	99.6	99.7	99.8	99.4
10 to 13 years .....	99.6	99.7	99.9	99.1	99.6	99.6	99.9	99.0	99.7	99.7	99.8	99.1
14 and 15 years .....	99.0	99.0	99.4	99.0	99.1	99.2	99.7	99.1	98.9	98.9	99.1	98.8
16 and 17 years .....	92.5	93.5	91.7	85.4	92.6	93.4	93.0	85.5	92.4	93.7	90.5	85.3
18 and 19 years .....	57.2	59.1	55.0	44.0	58.2	59.7	60.4	40.7	56.3	58.5	49.8	47.2
20 and 21 years .....	39.7	43.1	28.3	27.2	40.3	44.2	31.0	21.7	39.2	42.0	25.8	33.1
22 to 24 years .....	21.0	21.9	19.7	9.9	22.3	23.7	19.3	11.2	19.9	20.3	20.0	8.4
25 to 29 years .....	9.7	10.4	6.1	6.3	9.2	10.0	4.7	4.6	10.2	10.7	7.3	8.1
30 to 34 years .....	5.8	6.2	4.5	3.6	4.8	5.0	2.3	4.0	6.9	7.4	6.3	3.1
<b>1996</b>												
Total, 3 to 34 years .....	54.1	54.0	56.3	50.3	54.4	54.2	57.8	49.2	53.8	53.8	54.9	51.4
3 and 4 years <sup>2</sup> .....	48.3	50.3	49.9	38.1	46.9	48.0	47.7	39.5	49.8	52.9	52.1	36.8
5 and 6 years .....	94.0	96.1	90.5	89.5	93.8	95.5	89.8	91.0	94.3	96.7	91.2	87.8
7 to 9 years .....	97.2	97.3	97.4	96.6	97.2	97.2	98.0	95.4	97.3	97.3	96.7	97.9
10 to 13 years .....	98.1	98.3	97.3	97.6	98.0	98.1	97.1	97.9	98.2	98.6	97.6	97.4
14 and 15 years .....	98.0	98.2	99.0	96.6	98.5	98.8	98.1	98.0	97.5	97.7	100.0	95.0
16 and 17 years .....	92.8	93.6	92.1	88.7	93.2	93.5	93.5	90.4	92.4	93.7	90.6	86.9
18 and 19 years .....	61.5	65.5	53.2	47.0	60.8	63.7	55.4	46.8	62.2	67.3	51.1	47.2
20 and 21 years .....	44.4	48.9	37.5	25.3	43.9	48.7	39.7	19.5	44.8	49.0	35.8	31.1
22 to 24 years .....	24.8	25.9	21.2	17.6	25.2	27.3	19.2	16.2	24.5	24.5	22.9	19.3
25 to 29 years .....	11.9	11.8	13.7	8.6	11.4	11.4	12.4	6.8	12.5	12.1	14.7	10.5
30 to 34 years .....	6.1	5.8	7.0	5.0	4.9	4.3	5.5	4.3	7.3	7.3	8.3	5.7

<sup>1</sup> Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included.

<sup>2</sup> Preprimary enrollment collected using new procedures. May not be comparable to figures for earlier years.

NOTE.—Data are based upon sample surveys of the civilian noninstitutional population.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, unpublished data. (This table was prepared August 1997.)



**Table 8.—Years of school completed by persons age 25 and over and 25 to 29, by race/ethnicity and sex: 1910 to 1996**

Age and year	Percent, by years of school completed											
	All races			White, non-Hispanic <sup>1</sup>			Black, non-Hispanic <sup>1</sup>			Hispanic		
	Less than 5 years of elementary school	4 years of high school or more	4 or more years of college <sup>2</sup>	Less than 5 years of elementary school	4 years of high school or more	4 or more years of college <sup>2</sup>	Less than 5 years of elementary school	4 years of high school or more	4 or more years of college <sup>2</sup>	Less than 5 years of elementary school	4 years of high school or more	4 or more years of college <sup>2</sup>
1	2	3	4	5	6	7	8	9	10	11	12	13
Males and females												
<b>25 and over</b>												
1910 <sup>3</sup> .....	23.8	13.5	2.7	—	—	—	—	—	—	—	—	—
1920 <sup>3</sup> .....	22.0	16.4	3.3	—	—	—	—	—	—	—	—	—
1930 <sup>3</sup> .....	17.5	19.1	3.9	—	—	—	—	—	—	—	—	—
April 1940 .....	13.7	24.5	4.6	10.9	26.1	4.9	41.8	7.7	1.3	—	—	—
April 1950 .....	11.1	34.3	6.2	8.9	36.4	6.6	32.6	13.7	2.2	—	—	—
April 1960 .....	8.3	41.1	7.7	6.7	43.2	8.1	23.5	21.7	3.5	—	—	—
March 1970 .....	5.3	55.2	11.0	4.2	57.4	11.6	14.7	36.1	6.1	—	—	—
March 1975 .....	4.2	62.5	13.9	2.6	65.8	14.9	12.3	42.6	6.4	18.2	38.5	6.6
March 1980 .....	3.4	68.6	17.0	1.9	71.9	18.4	9.1	51.4	7.9	15.8	44.5	7.6
March 1982 .....	3.0	71.0	17.7	1.7	74.3	19.1	7.3	54.9	8.7	14.7	46.0	7.8
March 1985 .....	2.7	73.9	19.4	1.4	77.5	20.8	6.1	59.9	11.1	13.5	47.9	8.5
March 1986 .....	2.7	74.7	19.4	1.4	78.2	20.1	5.3	62.5	10.9	12.9	48.5	8.4
March 1987 .....	2.4	75.6	19.9	1.3	79.0	20.5	4.9	63.6	10.8	11.9	50.9	8.6
March 1988 .....	2.5	76.2	20.3	1.2	79.8	21.8	4.8	63.5	11.2	12.2	51.0	10.0
March 1989 .....	2.5	76.9	21.1	1.2	80.7	22.8	5.2	64.7	11.7	12.2	50.9	9.9
March 1990 .....	2.5	77.6	21.3	1.1	81.4	23.1	5.1	66.2	11.3	12.3	50.8	9.2
March 1991 .....	2.4	78.4	21.4	1.1	82.4	23.3	4.7	66.8	11.5	12.5	51.3	9.7
March 1992 .....	2.1	79.4	21.4	0.9	83.4	23.2	3.9	67.7	11.9	11.8	52.6	9.3
March 1993 .....	2.1	80.2	21.9	0.8	84.1	23.8	3.7	70.5	12.2	11.8	53.1	9.0
March 1994 .....	1.9	80.9	22.2	0.8	84.9	24.3	2.7	73.0	12.9	10.8	53.3	9.1
March 1995 .....	1.9	81.7	23.0	0.7	85.9	23.4	2.5	73.8	13.3	10.6	53.4	9.3
March 1996 .....	1.8	81.8	23.6	0.6	86.0	25.9	2.2	74.6	13.8	10.4	53.1	9.3
<b>25 to 29</b>												
1920 <sup>3</sup> .....	—	—	—	12.9	22.0	4.5	44.6	6.3	1.2	—	—	—
April 1940 .....	5.9	38.1	5.9	3.4	41.2	6.4	27.0	12.3	1.6	—	—	—
April 1950 .....	4.6	52.8	7.7	3.3	56.3	8.2	16.1	23.6	2.8	—	—	—
April 1960 .....	2.8	60.7	11.0	2.2	63.7	11.8	7.2	38.6	5.4	—	—	—
March 1970 .....	1.1	75.4	16.4	0.9	77.8	17.3	2.2	58.4	10.0	—	—	—
March 1975 .....	1.0	83.1	21.9	0.6	86.6	23.8	0.5	71.1	10.5	8.0	53.1	8.8
March 1980 .....	0.8	85.4	22.5	0.3	89.2	25.0	0.7	76.7	11.6	6.7	58.0	7.7
March 1982 .....	0.8	86.2	21.7	0.3	89.1	23.8	0.7	81.0	12.6	6.6	61.0	9.7
March 1985 .....	0.7	86.1	22.2	0.2	89.5	24.4	0.4	80.5	11.6	6.0	60.9	11.1
March 1986 .....	0.9	86.1	22.4	0.4	89.6	25.2	0.5	83.5	11.8	5.6	59.1	9.0
March 1987 .....	0.9	86.0	22.0	0.4	89.4	24.7	0.4	83.5	11.5	4.8	59.8	8.7
March 1988 .....	1.0	85.9	22.7	0.3	89.7	25.1	0.3	80.9	12.0	6.0	62.3	11.3
March 1989 .....	1.0	85.5	23.4	0.3	89.3	26.3	0.5	82.3	12.7	5.4	61.0	10.1
March 1990 .....	1.2	85.7	23.2	0.3	90.1	26.4	1.0	81.7	13.4	7.3	58.2	8.2
March 1991 .....	1.0	85.4	23.2	0.3	89.8	26.7	0.5	81.8	11.0	5.8	56.7	9.2
March 1992 .....	0.9	86.3	23.6	0.3	90.7	27.2	0.8	80.9	11.1	5.2	60.9	9.5
March 1993 .....	0.7	86.7	23.7	0.3	91.2	27.2	0.2	82.7	13.3	4.0	60.9	8.3
March 1994 .....	0.8	86.1	23.3	0.3	91.1	27.1	0.6	84.1	13.6	3.6	60.3	8.0
March 1995 .....	1.0	86.9	24.7	0.3	92.5	28.8	0.2	86.7	15.4	4.9	57.2	8.9
March 1996 .....	0.8	87.3	27.1	0.2	92.6	31.6	0.4	86.0	14.6	4.3	61.1	10.0
Males												
<b>25 and over</b>												
April 1940 .....	15.1	22.7	5.5	12.0	24.2	5.9	46.2	6.9	1.4	—	—	—
April 1950 .....	12.2	32.6	7.3	9.8	34.6	7.9	36.9	12.6	2.1	—	—	—
April 1960 .....	9.4	39.5	9.7	7.4	41.6	10.3	27.7	20.0	3.5	—	—	—
March 1970 .....	5.9	55.0	14.1	4.5	57.2	15.0	17.9	35.4	6.8	—	—	—
March 1980 .....	3.6	69.2	20.9	2.0	72.4	22.8	11.3	51.2	7.7	16.5	44.9	9.2
March 1990 .....	2.7	77.7	24.4	1.3	81.6	26.7	6.4	65.8	11.9	12.9	50.3	9.8
March 1994 .....	2.1	81.1	25.1	0.8	85.1	27.8	3.9	71.8	12.7	11.4	53.4	9.6
March 1995 .....	2.0	81.7	26.0	0.8	86.0	28.9	3.4	73.5	13.7	10.8	52.9	10.1
March 1996 .....	1.9	81.9	26.0	0.7	86.1	28.8	2.9	74.6	12.5	10.2	53.0	10.3
Females												
<b>25 and over</b>												
April 1940 .....	12.4	26.3	3.8	9.8	28.1	4.0	37.5	8.4	1.2	—	—	—
April 1950 .....	10.0	36.0	5.2	8.1	38.2	5.4	28.6	14.7	2.4	—	—	—
April 1960 .....	7.4	42.5	5.8	6.0	44.7	6.0	19.7	23.1	3.6	—	—	—
March 1970 .....	4.7	55.4	8.2	3.9	57.7	8.6	11.9	36.6	5.6	—	—	—
March 1980 .....	3.2	68.1	13.6	1.8	71.5	14.4	7.4	51.5	8.1	15.3	44.2	6.2
March 1990 .....	2.2	77.5	18.4	1.0	81.3	19.8	4.1	66.5	10.8	11.7	51.3	8.7
March 1994 .....	1.7	80.8	19.6	0.7	84.7	21.1	1.8	73.9	13.1	10.3	53.2	8.6
March 1995 .....	1.7	81.6	20.2	0.6	85.8	22.2	1.8	74.1	13.0	10.4	53.8	8.4
March 1996 .....	1.7	81.6	21.4	0.5	85.9	23.2	1.6	74.6	14.8	10.6	53.3	8.3

<sup>1</sup> Includes persons of Hispanic origin for years prior to 1975.<sup>2</sup> Data for 1993 to 1996 are for persons with a bachelor's degree or higher.<sup>3</sup> Estimates based on Bureau of the Census retrojection of 1940 Census data on education by age.

—Data not available.

NOTE.—Data for 1975 and subsequent years are for the noninstitutional population.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *U.S. Census of Population, 1960*, Vol. 1, part 1; *Current Population Reports*, Series P-20; Series P-19, No. 4; *1960 Census Monograph*, "Education of the American Population," by John K. Folger and Charles B. Nam; and unpublished data from the Current Population Survey; and U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, "Educational Attainment of Workers, March 1991," and unpublished data. (This table was prepared October 1997.)

**Table 9.—Highest level of education attained by persons age 18 and over, by age, sex, and race/ethnicity:  
March 1996**  
[In thousands]

Age, sex, and race	Total population <sup>1</sup>	Elementary level		High school			College					
		Less than 7 years	7 or 8 years	1 to 3 years	4 years	Graduate	Some college	Associate	Bachelor's	Master's	First-professional	Doctorate
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Total</b>												
18 and over .....	193,166	6,880	7,550	19,396	2,649	64,118	37,840	13,159	28,366	9,166	2,427	1,617
18 and 19 years old .....	7,190	82	154	2,569	432	1,993	1,925	29	2	—	2	2
20 to 24 years old .....	17,653	292	279	1,601	342	5,566	6,714	959	1,823	65	8	3
25 years old and over .....	168,323	6,506	7,116	15,226	1,875	56,559	29,201	12,171	26,540	9,101	2,416	1,611
25 to 29 years old .....	19,462	418	274	1,518	262	5,995	4,099	1,615	4,318	716	194	53
30 to 34 years old .....	21,457	572	323	1,752	248	7,092	3,980	1,931	4,074	1,012	326	148
35 to 39 years old .....	22,479	602	404	1,550	235	7,610	4,346	1,944	4,041	1,217	319	212
40 to 49 years old .....	38,819	996	732	2,462	348	12,662	7,090	3,554	6,906	2,894	695	482
50 to 59 years old .....	24,664	988	1,008	2,258	253	8,884	3,969	1,575	3,306	1,707	360	356
60 to 64 years old .....	9,784	576	586	1,136	98	3,570	1,419	477	1,081	579	140	122
65 years old and over .....	31,658	2,354	3,788	4,551	432	10,747	4,298	1,076	2,816	977	382	238
<b>Men</b>												
18 and over .....	92,741	3,458	3,574	9,176	1,393	29,603	18,063	5,748	14,062	4,838	1,675	1,152
18 and 19 years old .....	3,610	48	92	1,441	219	976	822	8	2	—	2	—
20 to 24 years old .....	8,792	148	141	803	174	2,978	3,243	437	840	26	2	—
25 years old and over .....	80,339	3,263	3,341	6,931	1,000	25,649	13,998	5,303	13,219	4,812	1,671	1,152
25 to 29 years old .....	9,752	226	116	823	154	3,113	2,056	718	2,056	355	105	29
30 to 34 years old .....	10,638	320	162	924	154	3,588	1,893	869	1,890	552	189	98
35 to 39 years old .....	11,091	324	188	803	138	3,850	2,097	845	1,847	650	194	154
40 to 49 years old .....	19,104	540	383	1,215	202	5,868	3,477	1,618	3,585	1,401	480	333
50 to 59 years old .....	11,915	517	541	1,008	115	3,899	1,865	706	1,790	929	281	262
60 to 64 years old .....	4,579	301	298	446	45	1,433	723	166	621	333	106	107
65 years old and over .....	13,260	1,034	1,653	1,712	190	3,897	1,887	381	1,430	593	315	169
<b>Women</b>												
18 and over .....	100,425	3,422	3,976	10,220	1,256	34,515	19,777	7,412	14,304	4,328	752	464
18 and 19 years old .....	3,580	34	62	1,128	213	1,017	1,103	21	—	—	—	2
20 to 24 years old .....	8,861	144	139	797	167	2,587	3,471	522	983	40	7	3
25 years old and over .....	87,984	3,243	3,775	8,295	876	30,911	15,203	6,868	13,321	4,288	745	459
25 to 29 years old .....	9,709	192	158	695	107	2,882	2,043	897	2,262	361	89	24
30 to 34 years old .....	10,819	252	161	828	94	3,504	2,087	1,062	2,184	460	138	50
35 to 39 years old .....	11,388	279	217	747	97	3,759	2,249	1,098	2,193	567	124	58
40 to 49 years old .....	19,715	455	349	1,246	146	6,794	3,612	1,935	3,320	1,493	214	148
50 to 59 years old .....	12,749	470	467	1,250	137	4,985	2,105	868	1,515	778	79	94
60 to 64 years old .....	5,205	275	288	690	52	2,137	695	312	460	247	34	15
65 years old and over .....	18,398	1,320	2,135	2,840	241	6,849	2,411	695	1,386	384	67	69
<b>White, non-Hispanic</b>												
18 and over .....	145,261	1,888	5,214	12,461	1,467	49,808	29,026	10,522	23,611	7,819	2,119	1,327
18 and 19 years old .....	4,807	7	76	1,654	230	1,369	1,442	26	2	—	—	—
20 to 24 years old .....	11,644	20	113	744	150	3,691	4,653	712	1,498	56	7	—
25 years old and over .....	128,810	1,862	5,025	10,063	1,087	44,748	22,930	9,783	22,110	7,764	2,112	1,327
25 to 29 years old .....	13,307	41	121	713	115	4,070	2,829	1,216	3,450	565	152	35
30 to 34 years old .....	15,051	44	136	1,000	111	4,997	2,800	1,479	3,310	792	265	117
35 to 39 years old .....	16,345	67	181	907	123	5,656	3,221	1,507	3,261	977	292	153
40 to 49 years old .....	29,759	186	352	1,372	172	9,907	5,591	2,881	5,722	2,563	615	396
50 to 59 years old .....	19,479	211	645	1,521	141	7,306	3,359	1,332	2,834	1,491	329	309
60 to 64 years old .....	7,837	171	441	821	59	3,060	1,209	402	930	509	129	107
65 years old and over .....	27,034	1,141	3,149	3,729	366	9,753	3,920	965	2,603	868	330	210
<b>Black, non-Hispanic</b>												
18 and over .....	21,857	848	877	3,427	540	7,618	4,582	1,341	1,943	530	78	75
18 and 19 years old .....	1,097	10	37	448	102	298	200	3	—	—	—	—
20 to 24 years old .....	2,443	8	32	317	82	862	930	111	95	3	—	3
25 years old and over .....	18,317	830	808	2,662	355	6,458	3,452	1,227	1,848	527	78	72
25 to 29 years old .....	2,545	15	21	280	39	966	669	183	326	31	15	—
30 to 34 years old .....	2,667	25	29	297	70	1,064	620	215	290	44	14	—
35 to 39 years old .....	2,757	33	37	238	31	1,093	597	236	386	85	8	11
40 to 49 years old .....	4,446	70	111	611	92	1,572	894	387	508	147	21	33
50 to 59 years old .....	2,501	143	167	462	59	901	344	115	167	130	2	10
60 to 64 years old .....	958	112	59	197	25	287	122	40	75	32	—	9
65 years old and over .....	2,445	433	385	576	39	575	206	52	97	57	18	9
<b>Hispanic</b>												
18 and over .....	18,131	3,646	1,253	2,890	522	4,837	2,761	774	1,061	259	73	54
18 and 19 years old .....	984	64	41	373	84	247	175	—	—	—	—	—
20 to 24 years old .....	2,606	253	133	459	88	811	663	101	94	1	2	—
25 years old and over .....	14,541	3,328	1,079	2,059	350	3,780	1,923	673	967	258	71	54
25 to 29 years old .....	2,612	343	127	459	88	783	429	122	229	19	10	4
30 to 34 years old .....	2,743	459	149	402	61	809	424	151	224	49	11	3
35 to 39 years old .....	2,343	443	163	358	62	627	354	103	163	39	15	16
40 to 49 years old .....	2,916	627	226	363	68	767	392	172	201	68	17	14
50 to 59 years old .....	1,784	573	156	219	36	419	173	79	70	46	4	10
60 to 64 years old .....	686	243	69	98	8	138	65	12	32	15	5	—
65 years old and over .....	1,458	639	190	160	26	236	85	34	48	22	10	7

<sup>1</sup> Civilian noninstitutional population.

—Data not applicable or not available.

ation, they are included in the table to permit various types of aggregations. Because of rounding, details may not add to totals.

NOTE.—Data are based on a sample survey of the noninstitutional population. Although cells with fewer than 75,000 people are subject to relatively wide sampling vari-

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, unpublished data. (This table was prepared July 1997.)

**Table 10.—Number of persons age 18 and over who hold a bachelor's or higher degree, by field of study, sex, race, and age: Spring 1993**  
[Numbers in thousands]

Field of study	Total	Sex		Race		Age					
		Men	Women	White <sup>1</sup>	Black <sup>1</sup>	18 to 24 years old	25 to 34 years old	35 to 44 years old	45 to 54 years old	55 to 64 years old	65 years old and over
1	2	3	4	5	6	7	8	9	10	11	12
<b>Total population, 18 and over .....</b>	<b>188,683</b>	<b>90,555</b>	<b>98,128</b>	<b>159,940</b>	<b>21,391</b>	<b>25,507</b>	<b>42,162</b>	<b>41,094</b>	<b>28,657</b>	<b>20,524</b>	<b>30,739</b>
Number of persons with bachelor's or higher degree .....	36,786	19,352	17,436	32,280	2,314	2,456	9,635	10,691	6,869	3,470	3,664
Percent of population .....	19.5	21.4	17.8	20.2	10.8	9.6	22.9	26.0	24.0	16.9	11.9
Agriculture and forestry .....	543	437	107	517	11	39	94	198	103	56	53
Biology .....	827	525	302	674	59	102	190	283	156	65	30
Business and management .....	6,739	4,524	2,215	5,947	458	472	2,091	1,839	1,250	595	490
Economics .....	815	551	263	695	42	58	236	213	144	96	67
Education .....	6,078	1,482	4,597	5,493	409	268	965	1,764	1,438	798	845
Engineering .....	3,425	2,986	439	2,874	164	197	1,165	906	489	353	315
English and journalism .....	1,356	519	837	1,163	97	109	363	383	285	86	130
Home economics .....	375	17	358	329	27	6	61	113	49	60	86
Law .....	1,167	865	301	1,045	53	56	279	372	226	110	124
Liberal arts and humanities .....	2,855	1,228	1,629	2,570	132	242	690	855	518	236	315
Mathematics and statistics .....	754	477	276	637	80	44	223	188	146	54	99
Medicine and dentistry .....	1,119	825	294	900	27	22	253	413	187	85	159
Nursing, pharmacy, and health technologies .....	2,166	352	1,814	1,845	137	156	649	665	329	180	186
Physical and earth sciences .....	918	650	270	837	31	48	270	198	192	77	133
Police science and law enforcement .....	363	251	112	309	30	19	149	114	57	14	9
Psychology .....	1,342	531	811	1,216	63	138	364	415	243	75	107
Religion and theology .....	577	484	93	525	48	9	112	172	95	88	101
Social sciences .....	2,341	1,023	1,318	2,028	232	226	576	689	440	210	200
Vocational and technical studies .....	202	140	62	165	17	20	82	38	29	20	13
Other fields .....	2,825	1,487	1,338	2,507	198	226	824	872	492	213	199
Percentage distribution of degree holders, by field											
<b>Total .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Agriculture and forestry .....	1.5	2.3	0.6	1.6	0.5	1.6	1.0	1.9	1.5	1.6	1.4
Biology .....	2.2	2.7	1.7	2.1	2.5	4.2	2.0	2.6	2.3	1.9	0.8
Business and management .....	18.3	23.4	12.7	18.4	19.8	19.2	21.7	17.2	18.2	17.1	13.4
Economics .....	2.2	2.8	1.5	2.2	1.8	2.4	2.4	2.0	2.1	2.8	1.8
Education .....	16.5	7.7	26.4	17.0	17.7	10.9	10.0	16.5	20.9	23.0	23.1
Engineering .....	9.3	15.4	2.5	8.9	7.1	8.0	12.1	8.5	7.1	10.2	8.6
English and journalism .....	3.7	2.7	4.8	3.6	4.2	4.4	3.8	3.6	4.1	2.5	3.5
Home economics .....	1.0	0.1	2.1	1.0	1.2	0.2	0.6	1.1	0.7	1.7	2.3
Law .....	3.2	4.5	1.7	3.2	2.3	2.3	2.9	3.5	3.3	3.2	3.4
Liberal arts and humanities .....	7.8	6.3	9.3	8.0	5.7	9.9	7.2	8.0	7.5	6.8	8.6
Mathematics and statistics .....	2.0	2.5	1.6	2.0	3.5	1.8	2.3	1.8	2.1	1.6	2.7
Medicine and dentistry .....	3.0	4.3	1.7	2.8	1.2	0.9	2.6	3.9	2.7	2.4	4.3
Nursing, pharmacy, and health technologies .....	5.9	1.8	10.4	5.7	5.9	6.4	6.7	6.2	4.8	5.2	5.1
Physical and earth sciences .....	2.5	3.4	1.5	2.6	1.3	2.0	2.8	1.9	2.8	2.2	3.6
Police science and law enforcement .....	1.0	1.3	0.6	1.0	1.3	0.8	1.5	1.1	0.8	0.4	0.2
Psychology .....	3.6	2.7	4.7	3.8	2.7	5.6	3.8	3.9	3.5	2.2	2.9
Religion and theology .....	1.6	2.5	0.5	1.6	2.1	0.4	1.2	1.6	1.4	2.5	2.8
Social sciences .....	6.4	5.3	7.6	6.3	10.0	9.2	6.0	6.4	6.4	6.1	5.5
Vocational and technical studies .....	0.5	0.7	0.4	0.5	0.7	0.8	0.9	0.4	0.4	0.6	0.4
Other fields .....	7.7	7.7	7.7	7.8	8.6	9.2	8.6	8.2	7.2	6.1	5.4

<sup>1</sup> Includes persons of Hispanic origin.

NOTE.—Data are based on a sample survey of the civilian noninstitutional population. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-70, No. 51, "What's It Worth? Educational Background and Economic Status: Spring 1993." (This table was prepared April 1996.)

**Table 11.—Educational attainment of persons 25 years old and over, by state: April 1990**

State	Number of persons 25 years old and over	Distribution of population, by highest level of education attained						
		Less than 9th grade	9th to 12th grade, no diploma	High school graduate	Some college, no degree	Associate degree	Bachelor's degree	Graduate or professional degree
1	2	3	4	5	6	7	8	9
<b>United States .....</b>	<b>158,868,436</b>	<b>10.4</b>	<b>14.4</b>	<b>30.0</b>	<b>18.7</b>	<b>6.2</b>	<b>13.1</b>	<b>7.2</b>
Alabama .....	2,545,969	13.7	19.4	29.4	16.8	5.0	10.1	5.5
Alaska .....	323,429	5.1	8.2	28.7	27.6	7.2	15.0	8.0
Arizona .....	2,301,177	9.0	12.3	26.1	25.4	6.8	13.3	7.0
Arkansas .....	1,496,150	15.2	18.4	32.7	16.6	3.7	8.9	4.5
California .....	18,695,499	11.2	12.6	22.3	22.6	7.9	15.3	8.1
Colorado .....	2,107,072	5.6	10.0	26.5	24.0	6.9	18.0	9.0
Connecticut .....	2,198,963	8.4	12.4	29.5	15.9	6.6	16.2	11.0
Delaware .....	428,499	7.2	15.3	32.7	16.9	6.5	13.7	7.7
District of Columbia .....	409,131	9.6	17.3	21.2	15.6	3.1	16.1	17.2
Florida .....	8,887,168	9.5	16.1	30.1	19.4	6.6	12.0	6.3
Georgia .....	4,023,420	12.0	17.1	29.6	17.0	5.0	12.9	6.4
Hawaii .....	709,820	10.1	9.8	28.7	20.1	8.3	15.8	7.1
Idaho .....	601,292	7.4	12.9	30.4	24.2	7.5	12.4	5.3
Illinois .....	7,293,930	10.3	13.5	30.0	19.4	5.8	13.6	7.5
Indiana .....	3,489,470	8.5	15.8	38.2	16.6	5.3	9.2	6.4
Iowa .....	1,776,798	9.2	10.7	38.5	17.0	7.7	11.7	5.2
Kansas .....	1,565,936	7.7	11.0	32.8	21.9	5.4	14.1	7.0
Kentucky .....	2,333,833	19.0	16.4	31.8	15.2	4.1	8.1	5.5
Louisiana .....	2,536,994	14.7	17.0	31.7	17.2	3.3	10.5	5.6
Maine .....	795,613	8.8	12.4	37.1	16.1	6.9	12.7	6.1
Maryland .....	3,122,665	7.9	13.7	28.1	18.6	5.2	15.6	10.9
Massachusetts .....	3,962,223	8.0	12.0	29.7	15.8	7.2	16.6	10.6
Michigan .....	5,842,642	7.8	15.5	32.3	20.4	6.7	10.9	6.4
Minnesota .....	2,770,562	8.6	9.0	33.0	19.0	8.6	15.6	6.3
Mississippi .....	1,538,997	15.6	20.1	27.5	16.9	5.2	9.7	5.1
Missouri .....	3,291,579	11.6	14.5	33.1	18.4	4.5	11.7	6.1
Montana .....	507,851	8.1	10.9	33.5	22.1	5.6	14.1	5.7
Nebraska .....	996,049	8.0	10.2	34.7	21.1	7.1	13.1	5.9
Nevada .....	789,638	6.0	15.2	31.5	25.8	6.2	10.1	5.2
New Hampshire .....	713,894	6.7	11.2	31.7	18.0	8.1	16.4	7.9
New Jersey .....	5,166,233	9.4	13.9	31.1	15.5	5.2	16.0	8.8
New Mexico .....	922,590	11.4	13.5	28.7	20.9	5.0	12.1	8.3
New York .....	11,818,569	10.2	15.0	29.5	15.7	6.5	13.2	9.9
North Carolina .....	4,253,494	12.7	17.3	29.0	16.8	6.8	12.0	5.4
North Dakota .....	396,550	15.0	8.3	28.0	20.5	10.0	13.5	4.5
Ohio .....	6,924,764	7.9	16.4	36.3	17.0	5.3	11.1	5.9
Oklahoma .....	1,995,424	9.8	15.6	30.5	21.3	5.0	11.8	6.0
Oregon .....	1,855,369	6.2	12.3	28.9	25.0	6.9	13.6	7.0
Pennsylvania .....	7,872,932	9.4	15.9	38.6	12.9	5.2	11.3	6.6
Rhode Island .....	658,956	11.1	16.9	29.5	15.0	6.3	13.5	7.8
South Carolina .....	2,167,590	13.6	18.1	29.5	15.8	6.3	11.2	5.4
South Dakota .....	430,500	13.4	9.5	33.7	18.8	7.4	12.3	4.9
Tennessee .....	3,139,066	16.0	17.0	30.0	16.9	4.2	10.5	5.4
Texas .....	10,310,605	13.5	14.4	25.6	21.1	5.2	13.9	6.5
Utah .....	897,321	3.4	11.5	27.2	27.9	7.8	15.4	6.8
Vermont .....	357,245	8.7	10.6	34.6	14.7	7.2	15.4	8.9
Virginia .....	3,974,814	11.2	13.7	26.6	18.5	5.5	15.4	9.1
Washington .....	3,126,390	5.5	10.7	27.9	25.0	7.9	15.9	7.0
West Virginia .....	1,171,766	16.8	17.3	36.6	13.2	3.8	7.5	4.8
Wisconsin .....	3,094,226	9.5	11.9	37.1	16.7	7.1	12.1	5.6
Wyoming .....	277,769	5.7	11.2	33.2	24.2	6.9	13.1	5.7

NOTE.—Because of rounding, details may not add to 100.0 percent.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, Minority Economic Profiles, unpublished data. (This table was prepared June 1993.)

**Table 12.—Educational attainment of persons 25 years old and over, by state and race/ethnicity:  
April 1990**

State	Percent with high school diploma or higher						Percent with bachelor's degree or higher					
	Total	White <sup>1</sup>	Black <sup>1</sup>	His-panic <sup>2</sup>	Asian/ Pacific Islander <sup>1</sup>	American Indian or Alaskan Native <sup>1</sup>	Total	White <sup>1</sup>	Black <sup>1</sup>	His-panic <sup>2</sup>	Asian/ Pacific Islander <sup>1</sup>	American Indian or Alaskan Native <sup>1</sup>
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>United States .....</b>	<b>75.2</b>	<b>77.9</b>	<b>63.1</b>	<b>49.8</b>	<b>77.5</b>	<b>65.5</b>	<b>20.3</b>	<b>21.5</b>	<b>11.4</b>	<b>9.2</b>	<b>36.6</b>	<b>9.3</b>
Alabama .....	66.9	70.3	54.6	73.8	78.9	64.9	15.7	17.3	9.3	20.1	43.7	11.6
Alaska .....	86.6	91.1	88.2	80.4	75.4	63.1	23.0	26.8	14.1	14.6	20.5	4.1
Arizona .....	78.7	82.4	75.1	51.7	80.2	52.1	20.3	22.2	14.3	6.9	37.5	4.6
Arkansas .....	66.3	68.6	51.5	59.1	66.4	65.4	13.3	14.1	8.4	11.1	24.6	9.8
California .....	76.2	81.1	75.6	45.0	77.2	71.4	23.4	25.4	14.8	7.1	34.1	11.1
Colorado .....	84.4	86.1	80.8	58.3	78.3	73.9	27.0	28.3	17.1	8.6	32.1	12.1
Connecticut .....	79.2	80.9	67.0	53.5	81.9	68.9	27.2	28.5	12.3	12.1	50.8	12.5
Delaware .....	77.5	80.3	63.2	60.1	86.1	62.0	21.4	23.0	10.6	16.5	55.9	10.2
District of Columbia .....	73.1	93.1	63.8	52.6	80.2	66.3	33.3	69.0	15.3	24.0	50.9	17.7
Florida .....	74.4	77.0	56.4	57.2	77.8	68.2	18.3	19.3	9.8	14.2	33.6	11.5
Georgia .....	70.9	74.9	58.6	66.2	77.5	71.6	19.3	21.8	11.0	20.5	38.6	12.5
Hawaii .....	80.1	89.3	94.2	73.9	74.7	84.4	22.9	30.2	15.2	10.3	19.4	17.7
Idaho .....	79.7	80.9	82.8	43.4	80.3	68.1	17.7	18.0	15.8	6.6	27.6	7.2
Illinois .....	76.2	79.1	65.2	45.0	83.9	71.4	21.0	22.4	11.4	8.0	49.8	13.4
Indiana .....	75.6	76.5	65.4	62.6	85.8	65.0	15.6	17.6	9.3	10.8	53.1	8.4
Iowa .....	80.1	80.3	70.1	64.2	76.4	67.6	16.9	16.7	12.8	13.7	47.3	9.7
Kansas .....	81.3	82.4	71.0	58.1	73.6	75.4	21.1	21.7	11.6	10.1	39.9	10.8
Kentucky .....	64.6	64.7	61.7	74.0	77.9	59.8	13.6	13.9	7.7	18.9	44.2	8.0
Louisiana .....	68.3	74.2	53.1	67.6	68.1	49.1	16.1	18.7	9.1	16.6	31.4	5.5
Maine .....	78.8	78.9	87.6	83.8	74.3	69.9	18.8	18.8	22.3	23.6	44.9	7.7
Maryland .....	78.4	80.8	70.6	70.3	84.8	73.4	26.5	28.9	16.1	25.2	50.3	19.7
Massachusetts .....	80.0	81.2	70.0	52.0	74.1	71.1	27.2	27.7	17.0	13.6	44.9	14.9
Michigan .....	76.8	78.6	64.9	60.9	83.3	67.8	17.4	18.1	10.1	11.6	54.1	7.6
Minnesota .....	82.4	82.8	76.2	71.1	69.7	68.2	21.8	21.9	17.5	17.2	33.5	7.7
Mississippi .....	64.3	71.7	47.3	67.7	68.2	57.4	14.7	17.2	8.8	17.1	35.1	8.1
Missouri .....	73.9	74.9	65.1	71.0	81.5	65.1	17.8	18.3	11.2	18.0	47.3	11.0
Montana .....	81.0	81.7	80.9	66.4	78.5	68.1	19.8	20.3	18.4	10.9	32.1	7.9
Nebraska .....	81.8	82.4	73.2	60.0	80.0	69.0	18.9	19.2	12.4	9.4	39.5	8.8
Nevada .....	78.8	80.9	70.8	53.7	74.1	69.8	15.3	15.9	9.0	7.0	21.9	8.0
New Hampshire .....	82.2	82.2	86.1	78.2	82.7	65.9	24.4	24.2	25.7	25.5	26.1	16.0
New Jersey .....	76.7	78.6	67.0	53.9	86.8	66.9	24.9	25.8	13.6	10.8	57.1	14.8
New Mexico .....	75.1	78.6	74.7	59.6	80.8	58.2	20.4	23.4	14.2	8.7	38.7	5.8
New York .....	76.7	78.5	64.7	50.4	72.4	65.2	23.1	25.3	12.6	9.3	38.7	13.4
North Carolina .....	70.0	73.1	58.1	71.0	77.9	51.5	17.4	19.3	9.5	17.9	39.3	7.9
North Dakota .....	76.7	76.9	95.9	75.2	83.7	64.3	18.1	18.3	17.1	15.9	37.8	8.3
Ohio .....	75.7	76.9	64.6	63.3	83.5	65.3	17.0	17.6	9.1	14.2	53.2	8.3
Oklahoma .....	74.6	75.7	70.1	55.9	76.1	68.1	17.8	18.7	12.0	10.5	34.7	10.8
Oregon .....	81.5	82.3	75.0	53.0	79.4	71.0	20.6	20.8	9.1	10.1	32.3	8.3
Pennsylvania .....	74.7	75.9	63.5	52.2	77.1	67.8	17.9	18.5	10.0	11.8	45.2	12.0
Rhode Island .....	72.0	73.0	65.9	46.8	59.6	64.5	21.3	21.8	12.7	8.9	30.6	8.3
South Carolina .....	68.3	73.6	53.3	71.8	77.4	62.5	16.6	19.8	7.6	19.8	34.4	10.9
South Dakota .....	77.1	77.8	82.2	71.3	74.3	62.5	17.2	17.6	24.1	13.4	33.1	6.8
Tennessee .....	67.1	68.2	59.4	71.5	79.3	63.1	16.0	16.7	10.2	21.9	42.6	10.5
Texas .....	72.1	76.2	66.1	44.6	79.1	70.9	20.3	22.6	12.0	7.3	41.3	13.9
Utah .....	85.1	86.2	77.0	61.0	80.7	59.3	22.3	22.7	15.9	9.1	29.4	6.4
Vermont .....	80.8	80.8	82.9	84.7	87.1	66.8	24.3	24.2	30.5	28.2	52.1	11.1
Virginia .....	75.2	78.3	60.3	70.5	82.1	70.7	24.5	27.0	11.1	22.4	40.2	14.7
Washington .....	83.8	85.0	81.2	56.7	77.3	72.3	22.9	23.3	15.4	11.0	30.2	9.1
West Virginia .....	66.0	66.0	64.7	70.3	88.8	57.9	12.3	12.2	10.9	17.6	63.3	6.5
Wisconsin .....	78.6	79.6	61.3	54.1	71.5	66.8	17.7	18.1	8.3	10.0	40.4	5.5
Wyoming .....	83.0	83.9	81.2	59.3	77.5	68.2	18.8	19.3	9.5	4.8	28.6	6.2

<sup>1</sup> Includes persons of Hispanic origin.<sup>2</sup> Persons of Hispanic origin may be of any race.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, Minority Economic Profiles, unpublished data. (This table was prepared June 1993.)

**Table 13.—Educational attainment of persons 25 years old and over, for the 25 largest states: March 1995**

State	Number of persons 25 years old and over (in thousands)			Percent high school graduate or more			Percent completed bachelor's or more		
				Total	Male	Female	Total	Male	Female
	Total	Male	Female						
1	2	3	4	5	6	7	8	9	10
Alabama .....	2,701	1,277	1,424	74.4 (2.4)	75.2 (3.4)	73.7 (3.3)	28.3 (2.0)	21.0 (3.2)	13.9 (2.6)
Arizona .....	2,584	1,268	1,315	82.3 (2.0)	81.2 (3.0)	83.4 (2.8)	30.4 (2.1)	22.3 (3.2)	15.9 (2.7)
California .....	19,887	9,716	10,171	79.6 (0.8)	80.6 (1.2)	78.6 (1.2)	38.3 (0.9)	27.6 (1.3)	21.0 (1.2)
Florida .....	9,497	4,430	5,066	82.8 (1.0)	83.5 (1.4)	82.2 (1.3)	36.0 (1.1)	26.0 (1.6)	18.7 (1.4)
Georgia .....	4,583	2,174	2,408	78.1 (2.1)	77.9 (3.1)	78.4 (2.9)	35.7 (2.2)	24.7 (3.2)	20.9 (2.9)
Illinois .....	7,423	3,476	3,947	82.3 (1.1)	82.7 (1.6)	82.0 (1.5)	39.4 (1.3)	27.9 (1.9)	21.7 (1.7)
Indiana .....	3,589	1,667	1,921	81.6 (2.2)	81.2 (3.3)	82.0 (3.0)	27.5 (2.1)	19.7 (3.3)	14.6 (2.7)
Kentucky .....	2,447	1,157	1,290	76.7 (2.3)	78.5 (3.3)	75.1 (3.2)	31.4 (2.2)	22.8 (3.3)	16.3 (2.8)
Louisiana .....	2,614	1,257	1,357	75.8 (2.5)	76.0 (3.6)	75.6 (3.5)	32.1 (2.3)	23.1 (3.5)	17.3 (3.1)
Maryland .....	3,368	1,622	1,746	82.0 (2.1)	82.4 (3.1)	81.7 (3.0)	41.4 (2.5)	29.0 (3.6)	23.9 (3.3)
Massachusetts .....	3,961	1,878	2,083	85.8 (1.0)	86.4 (1.5)	85.3 (1.4)	51.2 (1.4)	35.4 (2.0)	30.0 (1.8)
Michigan .....	6,000	2,824	3,176	83.7 (1.1)	83.4 (1.6)	84.0 (1.5)	33.3 (1.2)	23.7 (1.8)	18.1 (1.5)
Minnesota .....	2,867	1,428	1,439	88.4 (1.8)	89.2 (2.5)	87.6 (2.6)	40.8 (2.5)	28.6 (3.6)	24.4 (3.4)
Missouri .....	3,367	1,637	1,730	82.2 (2.2)	82.3 (3.1)	82.2 (3.0)	34.4 (2.3)	24.3 (3.5)	19.7 (3.1)
New Jersey .....	5,168	2,485	2,683	85.4 (1.0)	86.5 (1.4)	84.4 (1.4)	43.9 (1.3)	30.9 (1.9)	25.1 (1.7)
New York .....	11,818	5,414	6,404	82.5 (0.8)	82.7 (1.2)	82.3 (1.1)	42.5 (0.9)	29.9 (1.5)	23.3 (1.2)
North Carolina .....	4,604	2,139	2,465	76.3 (1.1)	74.2 (1.7)	78.2 (1.5)	33.0 (1.1)	23.0 (1.7)	18.6 (1.4)
Ohio .....	6,980	3,219	3,761	83.4 (1.1)	83.3 (1.6)	83.4 (1.4)	31.7 (1.1)	22.3 (1.7)	17.4 (1.5)
Pennsylvania .....	7,916	3,776	4,140	81.5 (1.1)	80.3 (1.6)	82.5 (1.5)	32.5 (1.1)	23.0 (1.7)	18.2 (1.5)
South Carolina .....	2,300	1,096	1,204	74.3 (2.1)	73.3 (3.1)	75.2 (2.9)	28.5 (1.9)	19.7 (2.8)	16.9 (2.5)
Tennessee .....	3,337	1,508	1,829	77.4 (2.1)	75.3 (3.3)	79.1 (2.8)	28.6 (2.0)	19.7 (3.0)	16.3 (2.6)
Texas .....	11,262	5,464	5,798	76.2 (1.2)	76.4 (1.7)	76.0 (1.6)	34.9 (1.1)	25.1 (1.7)	19.0 (1.5)
Virginia .....	4,320	2,103	2,217	82.7 (1.8)	81.7 (2.6)	83.7 (2.4)	41.0 (2.1)	29.3 (3.1)	22.8 (2.8)
Washington .....	3,329	1,627	1,702	91.4 (1.5)	91.5 (2.1)	91.3 (2.1)	42.8 (2.3)	31.9 (3.5)	21.3 (3.0)
Wisconsin .....	3,182	1,545	1,638	86.6 (1.8)	86.8 (2.5)	86.3 (2.5)	31.7 (2.1)	21.6 (3.0)	19.7 (2.9)

NOTE.—Because of rounding, details may not add to totals. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, "Educational Attainment in the United States: March 1995." (This table was prepared November 1997.)

**Table 14.—Educational attainment of persons 25 years old and over, for the 15 largest metropolitan areas: March 1995**

Metropolitan area	Number of persons 25 years old and over (in thousands)			Percent		Percent	
				High school graduate or more		Completed bachelor's degree or more	
	Total	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8
Atlanta, GA .....	1,883	899	984	87.6 (3.7)	88.4 (3.5)	37.4 (5.5)	31.5 (5.1)
Boston-Lawrence-Salem, MA/NH .....	3,254	1,548	1,706	88.2 (1.5)	87.1 (1.5)	38.8 (2.3)	32.5 (2.1)
Chicago-Gary-Lake County, IL/IN/WI .....	5,306	2,506	2,800	83.7 (1.8)	83.8 (1.7)	31.4 (2.3)	25.6 (2.1)
Cleveland-Akron-Lorain, OH .....	2,016	925	1,091	81.0 (3.1)	79.3 (2.9)	24.9 (3.4)	16.4 (2.7)
Dallas-Fort Worth, TX .....	2,595	1,260	1,336	79.3 (3.3)	79.1 (3.2)	27.3 (3.6)	20.7 (3.2)
Detroit-Ann Arbor, MI .....	3,472	1,652	1,820	80.9 (2.1)	80.7 (2.1)	27.2 (2.4)	18.8 (2.0)
Houston-Galveston-Brazoria, TX .....	3,077	1,475	1,602	83.7 (2.8)	83.4 (2.7)	31.4 (3.5)	22.1 (3.0)
Los Angeles-Anaheim-Riverside, CA .....	9,467	4,605	4,862	77.5 (1.5)	75.2 (1.5)	28.4 (1.6)	19.7 (1.4)
Miami-Fort Lauderdale, FL .....	2,232	1,055	1,177	85.7 (2.7)	81.9 (2.8)	27.3 (3.4)	20.4 (2.9)
New York-Northern New Jersey-Long Island, NY/NJ/CT .....	12,525	5,770	6,754	84.4 (1.1)	82.5 (1.1)	32.8 (1.4)	25.3 (1.2)
Philadelphia-Wilmington-Trenton, PA/NJ/DE/MD .....	4,248	2,025	2,223	83.6 (2.0)	83.8 (1.9)	34.3 (2.6)	25.8 (2.3)
Pittsburgh-Beaver Valley, PA .....	1,911	926	985	81.1 (3.2)	81.4 (3.1)	26.6 (3.6)	19.8 (3.1)
San Francisco-Oakland-San Jose, CA .....	4,298	2,136	2,162	89.2 (2.1)	87.9 (2.2)	35.8 (3.2)	29.1 (3.0)
St. Louis, MO/IL .....	1,641	775	866	81.1 (4.9)	83.2 (4.4)	27.5 (5.6)	20.8 (4.8)
Washington, DC/MD/VA .....	2,872	1,460	1,411	85.5 (3.0)	85.8 (3.0)	38.6 (4.2)	28.1 (3.9)

NOTE.—Because of rounding, details may not add to totals. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, "Educational Attainment in the United States: March 1995." (This table was prepared July 1997.)

**Table 15.—Estimates of resident population, by age group: July 1, 1970 to July 1, 1996**

[In thousands]

Year	Total, all ages	Total, 3 to 34 years	3 and 4 years	5 and 6 years	7 to 13 years	14 to 17 years	18 and 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years
1	2	3	4	5	6	7	8	9	10	11	12
1970 .....	203,984	108,653	6,962	7,703	28,969	15,921	7,410	6,850	9,728	13,604	11,505
1971 .....	206,827	110,482	6,805	7,344	28,892	16,326	7,644	7,106	10,596	13,927	11,842
1972 .....	209,284	112,287	6,789	7,051	28,628	16,637	7,854	7,447	10,418	15,142	12,321
1973 .....	211,357	113,954	6,938	6,888	28,159	16,864	8,044	7,658	10,615	15,694	13,094
1974 .....	213,342	115,641	7,117	6,864	27,599	17,033	8,196	7,893	10,864	16,428	13,644
1975 .....	215,465	117,006	6,912	7,014	26,904	17,125	8,418	8,089	11,228	17,183	14,131
1976 .....	217,563	118,073	6,437	7,194	26,321	17,117	8,604	8,240	11,554	18,177	14,428
1977 .....	219,760	118,853	6,190	6,978	25,878	17,042	8,613	8,456	11,856	18,180	15,661
1978 .....	222,095	119,414	6,208	6,499	25,593	16,944	8,617	8,628	12,120	18,585	16,218
1979 .....	224,567	120,126	6,252	6,256	25,174	16,610	8,698	8,653	12,443	19,077	16,961
1980 .....	227,225	121,132	6,366	6,291	24,800	16,143	8,718	8,669	12,716	19,686	17,743
1981 .....	229,466	121,999	6,535	6,315	24,396	15,609	8,582	8,759	12,903	20,169	18,731
1982 .....	231,664	121,823	6,658	6,407	24,121	15,057	8,480	8,768	12,914	20,704	18,714
1983 .....	233,792	122,302	6,877	6,572	23,709	14,740	8,290	8,652	12,981	21,414	19,067
1984 .....	235,825	122,254	7,045	6,694	23,367	14,725	7,932	8,567	12,962	21,459	19,503
1985 .....	237,924	122,512	7,134	6,916	22,976	14,888	7,637	8,370	12,895	21,671	20,025
1986 .....	240,133	122,688	7,187	7,086	22,992	14,824	7,483	8,024	12,720	21,893	20,479
1987 .....	242,289	122,672	7,132	7,178	23,325	14,502	7,502	7,742	12,450	21,857	20,984
1988 .....	244,499	122,713	7,176	7,238	23,791	14,023	7,701	7,606	12,048	21,739	21,391
1989 .....	246,819	122,655	7,315	7,184	24,228	13,536	7,898	7,651	11,607	21,560	21,676
1990 .....	249,402	122,627	7,355	7,240	24,756	13,310	7,693	7,883	11,251	21,232	21,907
1991 .....	252,131	122,580	7,434	7,383	25,113	13,418	7,173	8,013	11,156	20,732	22,158
1992 .....	255,028	122,622	7,591	7,429	25,579	13,653	6,889	7,756	11,295	20,179	22,251
1993 .....	257,783	122,801	7,844	7,518	25,973	13,928	6,899	7,265	11,498	19,625	22,251
1994 .....	260,372	122,935	8,011	7,644	26,059	14,453	7,009	7,059	11,395	19,150	22,156
1995 .....	262,890	123,001	8,009	7,894	26,295	14,785	7,127	7,082	10,972	18,972	21,863
1996 .....	265,284	122,916	7,904	8,066	26,525	15,170	7,322	7,116	10,443	19,007	21,361

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, Nos. 1000, 1022, 1045, 1057, 1059, 1092, 1095, and *U.S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1990–1996*, PPL-41, PPL-57; and unpublished data. (This table was prepared April 1997.)

**Table 16.—Estimates of school-age <sup>1</sup> resident population, by race and sex: July 1, 1970 to July 1, 1996**

[In thousands]

Year	Total			White <sup>2</sup>			Black <sup>2</sup>			Other races <sup>2</sup>		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
1970 .....	52,593	26,793	25,801	44,783	22,877	21,906	7,108	3,561	3,547	703	355	349
1971 .....	52,562	26,780	25,782	44,644	22,809	21,834	7,182	3,600	3,583	737	371	365
1972 .....	52,316	26,658	25,658	44,336	22,655	21,681	7,211	3,615	3,596	768	388	380
1973 .....	51,910	26,456	25,455	43,898	22,434	21,464	7,213	3,617	3,596	799	405	394
1974 .....	51,498	26,249	25,249	43,454	22,210	21,244	7,213	3,618	3,596	830	420	409
1975 .....	51,044	26,022	25,022	42,950	21,956	20,994	7,199	3,611	3,588	895	456	440
1976 .....	50,633	25,822	24,811	42,477	21,721	20,755	7,208	3,617	3,591	948	483	465
1977 .....	49,897	25,456	24,441	41,737	21,350	20,386	7,167	3,600	3,568	994	506	487
1978 .....	49,038	25,024	24,013	40,883	20,919	19,964	7,116	3,576	3,540	1,039	530	509
1979 .....	48,041	24,524	23,517	39,910	20,427	19,484	7,037	3,538	3,498	1,094	560	536
1980 .....	47,232	24,135	23,097	39,002	19,982	19,020	6,989	3,520	3,469	1,241	633	608
1981 .....	46,319	23,676	22,643	38,105	19,527	18,578	6,872	3,474	3,398	1,342	675	667
1982 .....	45,585	23,309	22,276	37,365	19,153	18,212	6,826	3,442	3,384	1,394	714	680
1983 .....	45,020	23,031	21,989	36,800	18,873	17,927	6,762	3,412	3,350	1,458	746	712
1984 .....	44,788	22,920	21,868	36,509	18,731	17,778	6,743	3,404	3,339	1,536	785	751
1985 .....	44,782	22,927	21,855	36,393	18,679	17,714	6,729	3,400	3,329	1,660	848	812
1986 .....	44,903	22,996	21,907	36,408	18,701	17,707	6,802	3,438	3,364	1,693	857	836
1987 .....	45,005	23,056	21,949	36,361	18,674	17,687	6,841	3,460	3,381	1,803	922	881
1988 .....	45,051	23,086	21,965	36,279	18,637	17,642	6,881	3,482	3,399	1,891	967	924
1989 .....	44,947	23,036	21,911	36,122	18,550	17,572	6,867	3,475	3,392	1,958	1,011	947
1990 .....	45,306	23,224	22,082	36,320	18,667	17,653	6,916	3,501	3,415	2,070	1,056	1,014
1991 .....	45,917	23,536	22,381	36,759	18,892	17,867	7,012	3,552	3,460	2,143	1,090	1,053
1992 .....	46,662	23,918	22,744	37,288	19,162	18,126	7,147	3,624	3,523	2,226	1,133	1,093
1993 .....	47,419	24,303	23,116	37,802	19,422	18,380	7,297	3,702	3,595	2,319	1,178	1,141
1994 .....	48,155	24,706	23,449	38,318	19,705	18,611	7,468	3,793	3,676	2,369	1,209	1,161
1995 .....	48,974	25,130	23,844	38,891	20,001	18,890	7,621	3,873	3,751	2,464	1,256	1,207
1996 .....	49,762	25,534	24,229	39,431	20,276	19,154	7,770	3,949	3,820	2,562	1,308	1,253

<sup>1</sup> Includes persons 5 to 17 years of age.

<sup>2</sup> Includes persons of Hispanic origin.

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, Nos. 1000, 1022, 1045, 1057, 1092, and *U.S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1990–1996*, PPL-41 and PPL-57; and unpublished data. (This table was prepared April 1997.)

**Table 17.—Estimated total and school-age resident populations, by state: <sup>1</sup> 1970 to 1996**

[In thousands]

State	1970 <sup>2</sup>		1980 <sup>2</sup>		1985 <sup>3</sup>		1990 <sup>2</sup>		1994 <sup>3</sup>		1995 <sup>3</sup>		1996 <sup>3</sup>	
	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds	Total, all ages	5- to 17- year- olds
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>United States .....</b>	<b>203,302</b>	<b>52,540</b>	<b>226,546</b>	<b>47,407</b>	<b>237,924</b>	<b>44,782</b>	<b>248,710</b>	<b>45,166</b>	<b>260,372</b>	<b>48,155</b>	<b>262,890</b>	<b>48,974</b>	<b>265,284</b>	<b>49,762</b>
Alabama .....	3,444	934	3,894	866	3,973	798	4,041	774	4,215	774	4,246	778	4,273	780
Alaska .....	303	88	402	92	532	112	550	117	601	134	603	135	607	135
Arizona .....	1,775	486	2,718	578	3,184	601	3,665	686	4,092	781	4,305	795	4,428	807
Arkansas .....	1,923	498	2,286	496	2,327	461	2,351	455	2,455	469	2,485	478	2,510	484
California .....	19,971	4,999	23,668	4,681	26,441	4,752	29,760	5,337	31,362	5,831	31,565	5,969	31,878	6,132
Colorado .....	2,210	589	2,890	592	3,209	599	3,294	607	3,663	692	3,748	709	3,823	728
Connecticut .....	3,032	768	3,108	638	3,201	549	3,287	520	3,273	555	3,271	565	3,274	575
Delaware .....	548	148	594	125	618	113	666	114	708	124	717	125	725	126
District of Columbia ..	757	164	638	109	635	88	607	80	568	74	555	76	543	75
Florida .....	6,791	1,609	9,746	1,789	11,351	1,792	12,938	2,011	13,965	2,319	14,184	2,392	14,400	2,467
Georgia .....	4,588	1,223	5,463	1,231	5,963	1,195	6,478	1,230	7,063	1,335	7,209	1,370	7,353	1,401
Hawaii .....	770	204	965	198	1,040	194	1,108	196	1,173	209	1,179	212	1,184	215
Idaho .....	713	200	944	213	994	223	1,007	228	1,136	252	1,166	255	1,189	258
Illinois .....	11,110	2,859	11,427	2,401	11,400	2,192	11,431	2,095	11,734	2,168	11,790	2,206	11,847	2,241
Indiana .....	5,195	1,386	5,490	1,200	5,459	1,087	5,544	1,056	5,750	1,066	5,797	1,079	5,841	1,089
Iowa .....	2,825	743	2,914	604	2,830	543	2,777	525	2,832	538	2,843	539	2,852	537
Kansas .....	2,249	573	2,364	468	2,427	452	2,478	472	2,550	503	2,564	505	2,572	507
Kentucky .....	3,221	844	3,661	800	3,695	745	3,685	703	3,826	708	3,857	710	3,884	710
Louisiana .....	3,645	1,041	4,206	969	4,408	937	4,220	890	4,315	896	4,338	901	4,351	906
Maine .....	994	260	1,125	243	1,163	222	1,228	223	1,238	228	1,239	228	1,243	228
Maryland .....	3,924	1,038	4,217	895	4,413	788	4,781	803	5,000	882	5,039	905	5,072	927
Massachusetts .....	5,689	1,407	5,737	1,153	5,881	989	6,016	940	6,042	995	6,071	1,015	6,092	1,031
Michigan .....	8,882	2,450	9,262	2,067	9,076	1,824	9,295	1,754	9,486	1,812	9,538	1,845	9,594	1,865
Minnesota .....	3,806	1,051	4,076	865	4,184	796	4,375	828	4,572	907	4,615	920	4,658	931
Mississippi .....	2,217	635	2,521	599	2,588	576	2,573	550	2,668	548	2,696	551	2,716	552
Missouri .....	4,678	1,183	4,917	1,008	5,000	941	5,117	944	5,275	996	5,319	1,013	5,359	1,027
Montana .....	694	197	787	167	822	167	799	163	857	176	870	177	879	177
Nebraska .....	1,485	389	1,570	324	1,585	305	1,578	309	1,626	324	1,639	327	1,652	329
Nevada .....	489	127	800	160	951	166	1,202	204	1,464	262	1,533	277	1,603	293
New Hampshire .....	738	189	921	196	997	182	1,109	194	1,135	212	1,148	217	1,162	220
New Jersey .....	7,171	1,797	7,365	1,528	7,566	1,340	7,730	1,265	7,906	1,354	7,950	1,385	7,988	1,415
New Mexico .....	1,017	311	1,303	303	1,438	304	1,515	320	1,659	353	1,690	359	1,713	365
New York .....	18,241	4,358	17,558	3,552	17,792	3,173	17,990	3,000	18,197	3,131	18,191	3,174	18,185	3,220
North Carolina .....	5,084	1,323	5,882	1,254	6,254	1,175	6,629	1,147	7,079	1,249	7,202	1,285	7,323	1,321
North Dakota .....	618	175	653	136	677	133	639	127	640	128	642	128	644	127
Ohio .....	10,657	2,820	10,798	2,307	10,735	2,090	10,847	2,012	11,097	2,064	11,134	2,078	11,173	2,089
Oklahoma .....	2,559	640	3,025	622	3,271	635	3,146	609	3,254	639	3,275	646	3,301	653
Oregon .....	2,092	534	2,633	525	2,673	504	2,842	521	3,094	575	3,149	586	3,204	597
Pennsylvania .....	11,801	2,925	11,864	2,376	11,771	2,079	11,882	1,996	12,058	2,093	12,060	2,114	12,056	2,133
Rhode Island .....	950	225	947	186	969	163	1,003	159	996	167	992	170	990	172
South Carolina .....	2,591	720	3,122	703	3,303	663	3,487	663	3,643	674	3,667	680	3,699	684
South Dakota .....	666	187	691	147	698	139	696	144	724	153	730	153	732	153
Tennessee .....	3,926	1,002	4,591	972	4,715	903	4,877	882	5,175	928	5,247	944	5,320	958
Texas .....	11,199	3,002	14,229	3,137	16,273	3,318	16,987	3,437	18,434	3,725	18,801	3,792	19,128	3,870
Utah .....	1,059	312	1,461	350	1,643	418	1,723	457	1,910	487	1,958	490	2,000	490
Vermont .....	445	118	511	109	530	100	563	102	581	109	585	110	589	111
Virginia .....	4,651	1,197	5,347	1,114	5,715	1,039	6,187	1,060	6,550	1,133	6,615	1,156	6,675	1,177
Washington .....	3,413	881	4,132	826	4,400	816	4,867	893	5,351	1,008	5,448	1,030	5,533	1,051
West Virginia .....	1,744	442	1,950	414	1,907	383	1,793	337	1,822	320	1,825	318	1,826	315
Wisconsin .....	4,418	1,203	4,706	1,011	4,748	908	4,892	927	5,084	992	5,122	1,001	5,160	1,006
Wyoming .....	332	92	470	101	500	108	454	101	476	103	479	103	481	102

<sup>1</sup> Includes Armed Forces residing in each state.<sup>2</sup> As of April 1.<sup>3</sup> Estimates as of July 1.SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, No. 1095 at the national level, CPH-L-74 (1990 data); and forthcoming state level P-25 Reports. (This table was prepared May 1997.)

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.



**Table 18.—Families, by family status and presence of own children under 18: 1970 to 1995**

Family status	1970	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995	Change, 1970 to 1980	Change, 1980 to 1995
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	In thousands											Percent change	
<b>All families .....</b>	<b>51,456</b>	<b>59,550</b>	<b>62,706</b>	<b>65,133</b>	<b>65,837</b>	<b>66,090</b>	<b>66,322</b>	<b>67,173</b>	<b>68,144</b>	<b>68,490</b>	<b>69,305</b>	<b>15.7</b>	<b>16.4</b>
Married-couple family .....	44,728	49,112	50,350	51,809	52,100	52,317	52,147	52,457	53,171	53,171	53,858	9.8	9.7
No own children under 18 .....	19,196	24,151	26,140	27,209	27,365	27,780	27,750	28,037	28,464	28,113	28,617	25.8	18.5
With own children under 18 .....	25,532	24,961	24,210	24,600	24,735	24,537	24,397	24,420	24,707	25,058	25,241	-2.2	1.1
One own child under 18 .....	8,163	9,671	9,640	9,904	9,829	9,583	9,319	9,520	9,466	9,452	9,564	18.5	-1.1
Two own children under 18 .....	8,045	9,488	9,456	9,576	9,870	9,784	9,721	9,728	10,007	10,188	10,358	17.9	9.2
Three or more own children under 18 .....	9,325	5,802	5,115	5,120	5,035	5,170	5,357	5,173	5,234	5,418	5,319	-37.8	-8.3
Other family, male householder, no spouse present .....	1,228	1,733	2,228	2,715	2,847	2,884	2,907	3,025	3,026	2,913	3,226	41.1	86.2
No own children under 18 .....	887	1,117	1,331	1,669	1,779	1,731	1,725	1,742	1,702	1,599	1,786	25.9	59.9
With own children under 18 .....	341	616	896	1,047	1,068	1,153	1,181	1,283	1,324	1,314	1,440	80.6	133.8
One own child under 18 .....	179	374	584	657	619	723	701	768	799	805	891	108.9	138.2
Two own children under 18 .....	87	165	213	296	326	307	363	391	397	368	405	89.7	145.5
Three or more own children under 18 .....	75	77	100	94	121	123	117	123	128	141	144	2.7	87.0
Other family, female householder, no spouse present .....	5,500	8,705	10,129	10,608	10,890	10,890	11,268	11,692	11,947	12,406	12,220	58.3	40.4
No own children under 18 .....	2,642	3,261	4,123	4,335	4,371	4,290	4,445	4,648	4,721	4,759	4,606	23.4	41.2
With own children under 18 .....	2,858	5,445	6,006	6,273	6,519	6,599	6,823	7,043	7,226	7,647	7,615	90.5	39.9
One own child under 18 .....	1,008	2,398	2,885	3,017	3,164	3,225	3,283	3,327	3,425	3,566	3,633	137.9	51.5
Two own children under 18 .....	810	1,817	1,977	2,039	2,095	2,173	2,203	2,244	2,400	2,531	2,450	124.3	34.8
Three or more own children under 18 .....	1,040	1,230	1,144	1,217	1,260	1,202	1,335	1,472	1,400	1,550	1,531	18.3	24.5
	Percent of all families											Change in percentage points	
<b>All families .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>—</b>	<b>—</b>
Married-couple family .....	86.9	82.5	80.3	79.5	79.1	79.2	78.6	78.1	78.0	77.6	77.7	-4.5	-4.8
No own children under 18 .....	37.3	40.6	41.7	41.8	41.6	42.0	41.8	41.7	41.8	41.0	41.3	3.3	0.7
With own children under 18 .....	49.6	41.9	38.6	37.8	37.6	37.1	36.8	36.4	36.3	36.6	36.4	-7.7	-5.5
One own child under 18 .....	15.9	16.2	15.4	15.2	14.9	14.5	14.1	14.2	13.9	13.8	13.8	0.4	-2.4
Two own children under 18 .....	15.6	15.9	15.1	14.7	15.0	14.8	14.7	14.5	14.7	14.9	14.9	0.3	-1.0
Three or more own children under 18 .....	18.1	9.7	8.2	7.9	7.6	7.8	8.1	7.7	7.7	7.9	7.7	-8.4	-2.0
Other family, male householder, no spouse present .....	2.4	2.9	3.6	4.2	4.3	4.4	4.4	4.5	4.4	4.3	4.7	0.5	1.8
No own children under 18 .....	1.7	1.9	2.1	2.6	2.7	2.6	2.6	2.6	2.5	2.3	2.6	0.2	0.7
With own children under 18 .....	0.7	1.0	1.4	1.6	1.6	1.7	1.8	1.9	1.9	1.9	2.1	0.4	1.1
One own child under 18 .....	0.3	0.6	0.9	1.0	0.9	1.1	1.1	1.1	1.2	1.2	1.3	0.3	0.7
Two own children under 18 .....	0.2	0.3	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.1	0.3
Three or more own children under 18 .....	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	( <sup>1</sup> )	0.1
Other family, female householder, no spouse present .....	10.7	14.6	16.2	16.3	16.5	16.5	17.0	17.4	17.5	18.1	17.6	3.9	3.0
No own children under 18 .....	5.1	5.5	6.6	6.7	6.6	6.5	6.7	6.9	6.9	6.9	6.6	0.3	1.1
With own children under 18 .....	5.6	9.1	9.6	9.6	9.9	10.0	10.3	10.5	10.6	11.2	11.0	3.6	1.9
One own child under 18 .....	2.0	4.0	4.6	4.6	4.8	4.9	5.0	5.0	5.0	5.2	5.2	2.1	1.2
Two own children under 18 .....	1.6	3.1	3.2	3.1	3.2	3.3	3.3	3.3	3.5	3.7	3.5	1.5	0.4
Three or more own children under 18 .....	2.0	2.1	1.8	1.9	1.9	1.8	2.0	2.2	2.1	2.3	2.2	( <sup>1</sup> )	0.1

<sup>1</sup> Less than .05 percent.  
—Not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-20, *Household and Family Characteristics*, various years; and unpublished data. (This table was prepared April 1997.)

**Table 19.—Characteristics of families with own children under 18, by family status and race/ethnicity: <sup>1</sup> 1995**

[Numbers in thousands]

Family characteristics	All races				White <sup>2</sup>				Black <sup>2</sup>				Hispanic origin <sup>3</sup>			
	Total	Married-couple families	Other families		Total	Married-couple families	Other families		Total	Married-couple families	Other families		Total	Married-couple families	Other families	
			Male householder, no spouse present	Female householder, no spouse present			Male householder, no spouse present	Female householder, no spouse present			Male householder, no spouse present	Female householder, no spouse present			Male householder, no spouse present	Female householder, no spouse present
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<b>Total families .....</b>	<b>69,305</b>	<b>53,858</b>	<b>3,226</b>	<b>12,220</b>	<b>58,437</b>	<b>47,899</b>	<b>2,507</b>	<b>8,013</b>	<b>8,093</b>	<b>3,843</b>	<b>536</b>	<b>3,716</b>	<b>6,200</b>	<b>4,235</b>	<b>479</b>	<b>1,485</b>
Total families with own children under 18 .....	34,296	25,241	1,440	7,615	27,951	22,005	1,105	4,841	4,682	1,926	267	2,489	3,984	2,743	192	1,048
Percent of all families .....	49.5	46.9	44.6	62.3	47.8	45.9	44.1	60.4	57.9	50.1	49.8	67.0	64.3	64.8	40.1	70.6
Percent distribution .....	100.0	73.6	4.2	22.2	100.0	78.7	4.0	17.3	100.0	41.1	5.7	53.2	100.0	68.9	4.8	26.3
Families with—																
1 child under 18 .....	14,088	9,564	891	3,633	11,491	8,340	680	2,470	1,971	769	174	1,028	1,408	885	108	415
2 children under 18 .....	13,213	10,358	405	2,450	10,983	9,094	317	1,571	1,593	732	63	797	1,406	1,022	55	328
3 children under 18 .....	5,004	3,905	105	1,033	4,046	3,380	75	591	722	297	24	401	753	542	17	193
4 children under 18 .....	1,377	998	28	351	1,033	852	22	158	263	82	5	176	280	195	8	76
5 children under 18 .....	371	261	10	100	256	216	9	31	84	21	—	64	90	67	2	21
6 or more under 18 .....	203	155	1	47	143	123	1	19	48	25	—	23	48	32	1	15
Total own children under 18 .....	63,253	47,690	2,145	13,419	51,444	41,604	1,663	8,177	8,713	3,633	379	4,701	8,668	6,102	335	2,230
Average number of children per family with children .....	1.84	1.89	1.49	1.76	1.84	1.89	1.50	1.69	1.86	1.89	1.42	1.89	2.18	2.22	1.75	2.13
Total families with own children under 6 .....	15,609	11,950	567	3,092	12,745	10,465	425	1,854	2,033	829	108	1,096	2,174	1,550	102	522
Percent of all families .....	22.5	22.2	17.6	25.3	21.8	21.8	17.0	23.1	25.1	21.6	20.1	29.5	35.1	36.6	21.3	35.2
Percent distribution .....	100.0	76.6	3.6	19.8	100.0	82.1	3.3	14.5	100.0	40.8	5.3	53.9	100.0	71.3	4.7	24.0
Families with—																
1 child under 6 .....	10,733	8,115	452	2,167	8,766	7,074	339	1,353	1,388	594	85	709	1,441	1,014	84	342
2 children under 6 .....	4,172	3,356	103	714	3,477	2,973	77	427	487	207	22	258	606	457	13	137
3 children under 6 .....	622	431	11	180	451	379	7	65	130	22	1	107	109	68	5	36
4 or more under 6 .....	82	48	2	32	51	39	2	10	28	6	—	21	17	11	—	6
Total own children under 6 .....	21,245	16,361	695	4,190	17,333	14,380	518	2,434	2,821	1,118	135	1,568	3,282	2,340	136	806
Average number of children per family with children .....	1.36	1.37	1.22	1.36	1.36	1.37	1.22	1.31	1.39	1.35	1.25	1.43	1.51	1.51	1.34	1.54
Total families with own children under 3 .....	8,827	6,923	309	1,595	7,231	6,053	237	941	1,126	487	56	583	1,278	923	70	285
Percent of all families .....	12.7	12.9	9.6	13.1	12.4	12.6	9.5	11.7	13.9	12.7	10.4	15.7	20.6	21.8	14.6	19.2
Percent distribution .....	100.0	78.4	3.5	18.1	100.0	83.7	3.3	13.0	100.0	43.3	5.0	51.8	100.0	72.2	5.5	22.3
Families with—																
1 child under 3 .....	7,821	6,137	285	1,398	6,430	5,348	224	858	964	444	46	474	1,134	807	68	259
2 or more under 3 .....	1,007	786	23	198	801	705	13	83	161	43	10	109	144	116	2	26
Total own children under 3 .....	10,168	8,009	346	1,813	8,363	7,044	262	1,056	1,302	557	66	679	1,595	1,163	83	349
Average number of children per family with children .....	1.15	1.16	1.12	1.14	1.16	1.16	1.11	1.12	1.16	1.14	( <sup>4</sup> )	1.16	1.25	1.26	( <sup>4</sup> )	1.23

<sup>1</sup> Race of family is defined as race of head of household.<sup>2</sup> Includes persons of Hispanic origin.<sup>3</sup> Persons of Hispanic origin may be of any race.<sup>4</sup> Averages and percents are shown only when the base is 75,000 or greater.

—Less than 500.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P20–488, *Household and Family Characteristics: March 1995*. (This table was prepared April 1997.)

**Table 20.—Household income and poverty rates, by state: 1990, 1994, and 1995**

State	Median household income <sup>1</sup>			Percent of persons below the poverty level										Poverty status of 5- to 17-year-olds, 1995			
				1990 <sup>2</sup>								1995		Number in poverty		Percent in poverty	
	1990 <sup>2</sup>	1994	1995	Total	Under 5 years	5 years	6 to 11 years	12 to 17 years	18 to 64 years	65 to 74 years	75 years and over	Total	Stand-ard error				
														Num-ber (in thou-sands)	Stand-ard error	Per-cent	Stand-ard error
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
United States .....	\$35,046	\$33,178	\$34,076	13.1	20.1	19.7	18.3	16.3	11.0	10.4	16.5	13.8	0.22	9,583	259	19.0	0.50
Alabama .....	27,515	27,967	25,991	18.3	26.1	25.8	24.3	22.3	14.6	19.2	31.1	20.1	1.96	198	39	22.6	4.01
Alaska .....	48,283	46,653	47,954	9.0	13.6	10.6	10.9	9.8	7.9	6.4	10.6	7.1	1.28	10	3	6.7	2.20
Arizona .....	32,112	32,180	30,863	15.7	24.9	24.2	21.8	19.1	14.0	9.3	13.2	16.1	1.77	199	38	24.2	4.16
Arkansas .....	24,658	26,290	25,814	19.1	28.5	26.6	25.2	22.7	15.3	18.0	29.9	14.9	1.75	108	22	21.7	4.02
California .....	41,742	36,332	37,009	12.5	19.0	19.3	18.3	17.1	10.9	6.5	9.5	16.7	0.76	1,456	120	23.4	1.73
Colorado .....	35,144	38,905	40,706	11.7	17.9	16.5	15.3	12.5	10.3	8.5	15.1	8.8	1.43	82	24	10.7	3.03
Connecticut .....	48,648	42,262	40,243	6.8	11.7	11.9	11.2	8.9	5.3	5.6	9.7	9.7	1.67	120	30	17.8	4.16
Delaware .....	40,665	36,890	34,928	8.7	13.3	12.7	11.8	10.8	7.2	8.2	13.5	10.3	1.72	23	6	16.6	4.18
District of Columbia .....	35,829	30,969	30,748	16.9	27.0	25.5	25.0	24.4	14.3	15.5	19.7	22.2	2.28	27	6	31.5	5.63
Florida .....	32,046	30,124	29,745	12.7	20.3	20.1	18.8	16.8	11.0	9.0	13.5	16.2	0.98	540	63	22.1	2.34
Georgia .....	33,839	32,359	34,099	14.7	22.1	21.3	20.1	18.1	11.4	16.5	26.7	12.1	1.46	218	49	15.6	3.24
Hawaii .....	45,276	43,453	42,851	8.3	12.6	12.6	11.2	10.8	6.9	6.7	10.4	10.3	1.68	31	9	14.2	3.94
Idaho .....	29,450	32,430	32,676	13.3	19.6	18.9	15.9	13.3	12.0	8.7	15.6	14.5	1.73	39	9	16.7	3.57
Illinois .....	37,607	36,075	38,071	11.9	18.9	18.7	17.0	15.0	10.0	8.9	13.4	12.4	0.98	467	60	20.3	2.38
Indiana .....	33,578	28,647	33,385	10.7	16.8	15.8	14.1	11.8	9.1	8.7	14.0	9.6	1.48	153	41	14.5	3.61
Iowa .....	30,584	34,016	35,519	11.5	17.5	15.4	14.1	11.7	10.3	8.1	15.3	12.2	1.65	98	23	15.5	3.44
Kansas .....	31,822	29,125	30,341	11.5	16.8	16.5	14.1	11.6	10.1	8.5	16.8	10.8	1.60	51	16	10.7	3.21
Kentucky .....	26,275	27,349	29,810	19.0	27.9	26.5	24.6	22.4	16.2	17.5	25.3	14.7	1.76	139	31	19.3	4.00
Louisiana .....	25,593	26,404	27,949	23.6	33.4	33.0	31.1	29.7	19.6	20.5	30.1	19.7	1.90	205	39	24.4	4.09
Maine .....	32,479	31,175	33,858	10.8	15.7	15.9	14.0	11.5	8.9	11.0	18.3	11.2	1.77	31	9	14.3	4.11
Maryland .....	45,925	40,309	41,041	8.3	11.9	11.9	11.5	10.2	6.8	8.8	13.6	10.1	1.59	119	36	13.3	3.77
Massachusetts .....	43,087	41,648	38,574	8.9	14.5	14.8	13.8	11.0	7.3	7.3	12.6	11.0	1.16	170	33	16.8	2.99
Michigan .....	36,170	36,284	36,426	13.1	22.1	20.4	18.1	15.7	11.2	8.7	14.3	12.2	1.04	292	46	14.8	2.18
Minnesota .....	36,041	34,597	37,933	10.2	14.8	14.6	12.5	10.6	8.8	8.4	17.2	9.2	1.44	101	30	10.4	2.91
Mississippi .....	23,479	26,120	26,538	25.2	35.8	35.1	33.5	31.9	20.0	24.0	37.1	23.5	2.11	212	32	36.4	4.51
Missouri .....	30,739	31,046	34,825	13.3	20.4	19.2	17.8	15.1	11.1	11.3	19.7	9.4	1.54	89	31	9.8	3.25
Montana .....	26,805	28,414	27,757	16.1	24.3	23.0	20.3	17.1	14.7	9.9	16.6	15.3	1.76	31	7	19.0	3.90
Nebraska .....	30,335	32,695	32,929	11.1	17.3	15.4	13.4	10.8	9.7	8.6	16.8	9.6	1.52	41	12	11.9	3.19
Nevada .....	36,160	36,888	36,084	10.2	15.1	14.4	12.6	11.9	9.1	8.4	12.3	11.1	1.70	33	11	11.1	3.41
New Hampshire .....	42,361	36,244	39,171	6.4	8.5	8.7	7.3	6.2	5.4	7.7	13.9	5.3	1.32	8	5	4.3	2.53
New Jersey .....	47,722	43,478	43,924	7.6	11.7	12.6	11.7	10.4	6.0	6.8	11.3	7.8	0.88	127	29	9.5	2.06
New Mexico .....	28,086	27,667	25,991	20.6	30.3	30.6	27.6	25.2	17.8	13.7	21.2	25.3	2.08	150	21	34.9	4.11
New York .....	38,438	32,803	33,028	13.0	20.6	21.2	19.6	17.0	11.0	10.0	14.7	16.5	0.84	805	74	23.6	1.94
North Carolina .....	31,071	30,967	31,979	13.0	19.2	18.5	17.2	15.3	10.1	15.7	25.9	12.6	1.25	233	41	20.2	3.24
North Dakota .....	27,067	29,079	29,089	14.4	19.6	18.4	17.2	14.7	13.0	10.8	19.5	12.0	1.66	17	5	13.2	3.36
Ohio .....	33,472	32,758	34,941	12.5	21.1	19.9	17.8	14.6	10.7	8.7	13.8	11.5	0.98	380	55	17.1	2.28
Oklahoma .....	27,491	27,756	26,311	16.7	25.3	23.4	21.7	18.5	14.2	13.5	24.1	17.1	1.83	151	29	24.2	4.14
Oregon .....	31,774	32,347	36,374	12.4	19.7	16.1	14.8	13.3	11.5	8.1	13.1	11.2	1.66	92	25	16.2	4.05
Pennsylvania .....	33,895	32,975	34,524	11.1	17.5	17.0	15.7	13.8	9.5	8.7	13.5	12.2	0.94	369	52	16.5	2.17
Rhode Island .....	37,524	32,833	35,359	9.6	16.3	16.1	13.8	11.0	7.6	8.9	15.6	10.6	1.75	27	8	16.4	4.51
South Carolina .....	30,615	30,692	29,071	15.4	22.8	21.8	21.2	19.1	12.0	17.3	26.5	19.9	2.11	249	43	31.7	4.73
South Dakota .....	26,239	30,576	29,578	15.9	23.6	22.2	20.2	17.3	13.6	11.1	21.3	14.5	1.75	25	6	17.3	3.68
Tennessee .....	28,926	29,451	29,015	15.7	23.9	22.5	20.8	18.5	12.5	17.2	26.7	15.5	1.83	204	46	19.6	4.03
Texas .....	31,501	31,627	32,039	18.1	25.6	25.5	24.2	23.0	15.2	14.9	23.8	17.4	0.98	887	90	23.1	2.11
Utah .....	34,363	36,728	36,480	11.4	15.8	14.4	12.0	10.0	11.0	6.4	12.5	8.4	1.31	43	12	8.4	2.28
Vermont .....	34,738	36,817	33,824	9.9	13.5	13.7	12.5	9.8	8.5	9.7	16.3	10.3	1.70	16	5	13.0	3.69
Virginia .....	38,861	38,714	36,222	10.2	14.5	14.5	13.5	11.9	8.4	11.6	18.5	10.2	1.48	154	42	14.5	3.71
Washington .....	36,360	34,483	35,568	10.9	17.0	16.4	14.3	12.2	9.8	7.0	12.4	12.5	1.75	156	42	16.6	4.17
West Virginia .....	24,248	24,232	24,880	19.7	31.7	30.3	25.9	22.4	17.7	14.1	20.8	16.7	1.77	71	15	25.8	4.67
Wisconsin .....	34,330	36,391	40,955	10.7	17.7	16.4	15.0	11.9	9.2	6.6	12.6	8.5	1.37	123	34	11.2	3.00
Wyoming .....	31,595	34,079	31,529	11.9	18.3	16.2	14.1	11.2	10.8	8.4	14.3	12.2	1.66	11	3	10.6	3.03

<sup>1</sup>In 1995 dollars adjusted by the Consumer Price Index for all urban consumers.<sup>2</sup>Based on 1989 incomes collected in the 1990 Census. May differ from data derived from the Current Population Survey.SOURCE: U.S. Department of Commerce, Bureau of the Census, *Decennial Census, Minority Economic Profiles*, unpublished data; and *Current Population Reports*, Series

P-60, "Poverty in the United States," "Money Income of Households, Families, and Persons in the United States," and "Income, Poverty, and Valuation of Noncash Benefits," various years, and "Money Income in the U.S.: 1995," P60-193. (This table was prepared April 1997.)

**Table 21.—Poverty status of persons, families, and children under 18, by race/ethnicity: 1959 to 1995**

Year and race/ ethnicity	Number below the poverty level, in thousands						Percent below the poverty level					
	All persons	In all families			In families with female householder, no husband present		All persons	In all families			In families with female householder, no husband present	
		Total	House- holder	Related children under 18	Total	Related children under 18		Total	House- holder	Related children under 18	Total	Related children under 18
1	2	3	4	5	6	7	8	9	10	11	12	13
All races												
1959 .....	39,490	34,562	8,320	17,208	7,014	4,145	22.4	20.8	18.5	26.9	49.4	72.2
1960 .....	39,851	34,925	8,243	17,288	7,247	4,095	22.2	20.7	18.1	26.5	48.9	68.4
1965 .....	33,185	28,358	6,721	14,388	7,524	4,562	17.3	15.8	13.9	20.7	46.0	64.2
1970 .....	25,420	20,330	5,260	10,235	7,503	4,689	12.6	10.9	10.1	14.9	38.1	53.0
1971 .....	25,559	20,405	5,303	10,344	7,797	4,850	12.5	10.8	10.0	15.1	38.7	53.1
1972 .....	24,460	19,577	5,075	10,082	8,114	5,094	11.9	10.3	9.3	14.9	38.2	53.1
1973 .....	22,973	18,299	4,828	9,453	8,178	5,171	11.1	9.7	8.8	14.2	37.5	52.1
1974 .....	23,370	18,817	4,922	9,967	8,462	5,361	11.2	9.9	8.8	15.1	36.5	51.5
1975 .....	25,877	20,789	5,450	10,882	8,846	5,597	12.3	10.9	9.7	16.8	37.5	52.7
1976 .....	24,975	19,632	5,311	10,081	9,029	5,583	11.8	10.3	9.4	15.8	37.3	52.0
1977 .....	24,720	19,505	5,311	10,028	9,205	5,658	11.6	10.2	9.3	16.0	36.2	50.3
1978 .....	24,497	19,062	5,280	9,722	9,269	5,687	11.4	10.0	9.1	15.7	35.6	50.6
1979 .....	26,072	19,964	5,461	9,993	9,400	5,635	11.7	10.2	9.2	16.0	34.9	48.6
1980 .....	29,272	22,601	6,217	11,114	10,120	5,866	13.0	11.5	10.3	17.9	36.7	50.8
1981 .....	31,822	24,850	6,851	12,068	11,051	6,305	14.0	12.5	11.2	19.5	38.7	52.3
1982 .....	34,398	27,349	7,512	13,139	11,701	6,696	15.0	13.6	12.2	21.3	40.6	56.0
1983 .....	35,303	27,933	7,647	13,427	12,072	6,747	15.2	13.9	12.3	21.8	40.2	55.4
1984 .....	33,700	26,458	7,277	12,929	11,831	6,772	14.4	13.1	11.6	21.0	38.4	54.0
1985 .....	33,064	25,729	7,223	12,483	11,600	6,716	14.0	12.6	11.4	20.1	37.6	53.6
1986 .....	32,370	24,754	7,023	12,257	11,944	6,943	13.6	12.0	10.9	19.8	38.3	54.4
1987 .....	32,221	24,725	7,005	12,275	12,148	7,074	13.4	12.0	10.7	19.7	38.1	54.7
1988 .....	31,745	24,048	6,876	11,935	11,972	6,742	13.0	11.6	10.4	19.0	37.2	50.6
1989 .....	31,528	24,066	6,784	12,001	11,668	6,808	12.8	11.5	10.3	19.0	35.9	51.1
1990 .....	33,585	25,232	7,098	12,715	12,578	7,363	13.5	12.0	10.7	19.9	37.2	53.4
1991 .....	35,708	27,143	7,712	13,658	13,824	8,065	14.2	12.8	11.5	21.1	39.7	55.5
1992 .....	36,880	27,947	7,960	13,876	13,716	8,032	14.8	13.3	11.7	21.1	39.0	54.3
1993 .....	39,265	29,927	8,393	14,961	14,636	8,503	15.1	13.6	12.3	22.0	38.7	53.7
1994 .....	38,059	28,985	8,053	14,610	14,380	8,427	14.5	13.1	11.6	21.2	38.6	52.9
1995 .....	36,425	27,501	7,532	13,999	14,205	8,364	13.8	12.3	10.8	20.2	36.5	50.3
White <sup>1</sup>												
1960 .....	28,309	24,262	6,115	11,229	4,296	2,357	17.8	16.2	14.9	20.0	39.0	59.9
1965 .....	22,496	18,508	4,824	8,595	4,092	2,321	13.3	11.7	11.1	14.4	35.4	52.9
1970 .....	17,484	13,323	3,708	6,138	3,761	2,247	9.9	8.1	8.0	10.5	28.4	43.1
1975 .....	17,770	13,799	3,838	6,748	4,577	2,813	9.7	8.3	7.7	12.5	29.4	44.2
1980 .....	19,699	14,587	4,195	6,817	4,940	2,813	10.2	8.6	8.0	13.4	28.0	41.6
1985 .....	22,860	17,125	4,983	7,838	5,990	3,372	11.4	9.9	9.1	15.6	29.8	45.2
1987 .....	21,195	15,593	4,567	7,398	5,989	3,474	10.4	8.9	8.1	14.7	29.6	45.8
1988 .....	20,715	15,001	4,471	7,095	5,950	3,385	10.1	8.6	7.9	14.0	29.2	43.0
1989 .....	20,785	15,179	4,409	7,164	5,723	3,320	10.0	8.6	7.8	14.1	28.1	42.8
1990 .....	22,326	15,916	4,622	7,696	6,210	3,597	10.7	9.0	8.1	15.1	29.8	45.9
1991 .....	23,747	17,268	5,022	8,316	6,806	3,941	11.3	9.7	8.8	16.1	31.5	47.1
1992 .....	25,259	18,294	5,160	8,333	6,907	3,783	11.9	10.1	8.9	16.0	30.8	45.3
1993 .....	26,226	18,968	5,452	9,123	7,199	4,102	12.2	10.5	9.4	17.0	31.0	45.6
1994 .....	25,379	18,474	5,312	8,826	7,228	4,099	11.7	10.1	9.1	16.3	31.8	45.7
1995 .....	24,423	17,593	4,994	8,474	7,047	4,051	11.2	9.6	8.5	15.5	29.7	42.5
Black <sup>1</sup>												
1959 .....	9,927	9,112	1,860	5,022	2,416	1,475	55.1	54.9	48.1	65.5	70.6	81.6
1966 .....	8,867	8,090	1,620	4,774	3,160	2,107	41.8	40.9	35.5	50.6	65.3	76.6
1970 .....	7,548	6,683	1,481	3,922	3,656	2,383	33.5	32.2	29.5	41.5	58.7	67.7
1975 .....	7,545	6,533	1,513	3,884	4,168	2,724	31.3	30.1	27.1	41.4	54.3	66.0
1980 .....	8,579	7,190	1,826	3,906	4,984	2,944	32.5	31.1	28.9	42.1	53.4	64.8
1985 .....	8,926	7,504	1,983	4,057	5,342	3,181	31.3	30.5	28.7	43.1	53.2	66.9
1987 .....	9,520	7,848	2,117	4,234	5,789	3,394	32.4	31.2	29.4	44.4	54.1	68.3
1988 .....	9,356	7,650	2,090	4,148	5,601	3,130	31.3	30.0	28.2	42.8	51.9	61.8
1989 .....	9,302	7,704	2,077	4,257	5,530	3,256	30.7	29.7	27.8	43.2	49.4	62.9
1990 .....	9,837	8,160	2,193	4,412	6,005	3,543	31.9	31.0	29.3	44.2	50.6	64.7
1991 .....	10,242	8,504	2,343	4,637	6,557	3,853	32.7	32.0	30.4	45.6	54.8	68.2
1992 .....	10,827	9,134	2,435	4,850	6,799	3,967	33.4	32.9	30.9	46.3	54.0	67.1
1993 .....	10,877	9,242	2,499	5,030	6,955	4,104	33.1	32.9	31.3	45.9	53.0	65.9
1994 .....	10,196	8,447	2,212	4,787	6,489	3,935	30.6	29.6	27.3	43.3	50.2	63.2
1995 .....	9,872	8,189	2,127	4,644	6,553	3,954	29.3	28.5	26.4	41.5	48.2	61.6
Hispanic origin <sup>2</sup>												
1975 .....	2,991	2,755	627	1,619	1,053	694	26.9	26.3	25.1	33.1	57.2	68.4
1980 .....	3,491	3,143	751	1,718	1,319	809	25.7	25.1	23.2	33.0	54.5	65.0
1985 .....	5,236	4,605	1,074	2,512	1,983	1,247	29.0	28.3	25.5	39.6	55.7	72.4
1987 .....	5,422	4,761	1,168	2,606	2,045	1,241	28.0	27.5	25.5	38.9	55.6	70.1
1988 .....	5,357	4,700	1,141	2,576	2,052	1,208	26.7	26.0	23.7	37.3	55.0	65.5
1989 .....	5,430	4,659	1,133	2,496	1,902	1,163	26.2	25.2	23.4	35.5	50.6	65.0
1990 .....	6,006	5,091	1,244	2,750	2,115	1,314	28.1	26.9	25.0	37.7	53.0	68.4
1991 .....	6,339	5,541	1,372	2,977	2,282	1,398	28.7	28.2	26.5	39.8	52.7	68.6
1992 .....	7,592	6,455	1,395	2,946	2,474	1,289	29.6	28.4	26.2	38.8	51.5	65.7
1993 .....	8,126	6,876	1,625	3,666	2,837	1,673	30.6	29.3	27.3	39.9	53.2	66.1
1994 .....	8,416	7,357	1,724	3,956	2,920	1,804	30.7	30.2	27.8	41.1	54.8	68.3
1995 .....	8,574	7,341	1,695	3,938	3,053	1,872	30.3	29.2	27.0	39.3	52.8	65.7

<sup>1</sup> Includes persons of Hispanic origin.<sup>2</sup> Persons of Hispanic origin may be of any race.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-60-194, "Poverty in the United States" and "Income, Poverty, and Valuation of Noncash Benefits," various years. (This table was prepared April 1997.)

**Table 22.—Average grade that the public would give the schools in their community and in the nation at large: 1974 to 1995**

Year	All adults			No children in school			Public school parents			Private school parents		
	Nation	Local community	Local neighborhood	Nation	Local community	Local neighborhood	Nation	Local community	Local neighborhood	Nation	Local community	Local neighborhood
1	2	3	4	5	6	7	8	9	10	11	12	13
1974 .....	—	2.63	—	—	2.57	—	—	2.80	—	—	2.15	—
1975 .....	—	2.38	—	—	2.31	—	—	2.49	—	—	1.81	—
1976 .....	—	2.38	—	—	2.34	—	—	2.48	—	—	2.22	—
1977 .....	—	2.33	—	—	2.25	—	—	2.59	—	—	2.05	—
1978 .....	—	2.21	—	—	2.11	—	—	2.47	—	—	1.69	—
1979 .....	—	2.21	—	—	2.15	—	—	2.38	—	—	1.88	—
1980 .....	—	2.26	—	—	—	—	—	—	—	—	—	—
1981 .....	1.94	2.20	—	—	2.12	—	—	2.36	—	—	1.88	—
1982 .....	2.01	2.24	—	2.04	2.18	—	2.01	2.35	—	2.02	2.20	—
1983 .....	1.91	2.12	—	1.92	2.10	—	1.92	2.31	—	1.82	1.89	—
1984 .....	2.09	2.36	—	2.11	2.30	—	2.11	2.49	—	2.04	2.17	—
1985 .....	2.14	2.39	—	2.16	2.36	—	2.20	2.44	—	1.93	2.00	—
1986 .....	2.13	2.36	—	—	2.29	—	—	2.55	—	—	2.14	—
1987 .....	2.18	2.44	—	2.20	2.38	—	2.22	2.61	—	2.03	2.01	—
1988 .....	2.08	2.35	—	2.02	2.32	—	2.13	2.48	—	2.00	2.13	—
1989 .....	2.01	2.35	—	1.99	2.27	—	2.06	2.56	—	1.93	2.12	—
1990 .....	1.99	2.29	—	1.98	2.27	—	2.03	2.44	—	1.85	2.09	—
1991 .....	2.00	2.36	—	—	—	—	—	—	—	—	—	—
1992 .....	1.93	2.30	—	1.92	—	—	1.94	2.73	—	1.85	—	—
1993 .....	1.95	2.41	—	1.97	2.40	—	1.97	2.48	—	1.80	2.11	—
1994 .....	1.95	2.26	2.43	1.95	2.16	2.34	1.90	2.55	2.64	1.86	1.90	2.23
1995 .....	1.97	2.28	2.47	1.98	2.25	2.43	1.93	2.41	2.56	1.81	1.85	2.09

—Data not available.

SOURCE: "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," *Phi Delta Kappan*, various years. (This table was prepared April 1996.)

NOTE.—Average based on a scale where A=4, B=3, C=2, D=1, and F=0.

**Table 23.—Items most frequently cited by the general public as a major problem facing the local public schools: 1970 to 1996**

Problems	Percent																	
	1970	1975	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Lack of discipline .....	18	23	26	27	25	27	25	24	22	19	19	19	20	17	15	18	15	15
Lack of financial support .....	17	14	10	22	13	14	9	11	14	12	13	13	18	22	21	13	11	13
Fighting/violence/gangs .....	—	—	—	—	—	—	—	—	—	—	—	—	—	9	13	18	9	14
Use of drugs .....	11	9	14	20	18	18	18	28	30	32	34	38	22	22	16	11	7	16
Standards/quality of education .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	4	—
Large schools/overcrowding .....	—	10	7	4	3	4	5	5	8	6	8	7	9	9	8	7	3	8
Lack of respect .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3	2
Lack of family structure/problems of home life .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	3	4
Crime/vandalism .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	2	3
Getting good teachers .....	12	11	6	10	8	14	10	6	9	11	7	7	11	5	5	3	2	3
Parents' lack of interest .....	3	2	6	5	6	5	3	4	6	7	6	4	7	5	4	3	2	—
Poor curriculum/standards .....	6	5	11	11	14	15	11	8	8	11	8	8	10	9	9	3	2	3
Pupils' lack of interest/truancy .....	—	3	5	5	5	4	5	3	6	5	3	6	5	3	4	3	2	5
Integration/segregation/racial discrimination .....	17	15	10	6	5	6	4	3	4	4	4	5	5	4	4	3	2	2
Management of funds/programs .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	( <sup>1</sup> )	2	—
Moral standards .....	—	—	—	2	4	1	2	5	7	6	3	3	3	4	3	—	—	—
Low teacher pay .....	—	—	—	—	—	4	2	3	5	4	4	6	4	3	3	—	—	—
Teachers' lack of interest .....	—	—	6	7	8	5	4	4	5	3	4	4	2	2	—	—	—	—
Drinking/alcoholism .....	—	—	2	3	3	4	3	5	6	5	4	4	2	2	—	—	—	—
Lack of proper facilities .....	11	3	2	2	1	2	1	1	2	1	1	2	—	—	—	—	—	—

—Data not available.

<sup>1</sup> Less than .05 percent.SOURCE: "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," *Phi Delta Kappan*, various years. (This table was prepared March 1997.)

**Table 24.—Public opinion of public and private school choice: 1989 to 1996**

Question	Percent who favor position								
	1989	1990	1991	1993	1995	1996			
						Total	No children in school	Public school parents	Nonpublic school parents
1	2	3	4	5	6	7	8	9	10
Do you favor or oppose allowing students and their parents to choose which public schools in the community the students attend regardless of where they live? .....	60	62	62	65	69	—	—	—	—
Do you favor or oppose allowing students and parents to choose a private school to attend at public expense? .....	—	—	26	24	33	36	33	39	60
Do you think private schools that accept government tuition payments for these students should be accountable to public authorities or not?									
Yes, should be accountable .....	—	—	—	63	73	—	—	—	—
No, should not be accountable .....	—	—	—	34	24	—	—	—	—
Don't know .....	—	—	—	3	3	—	—	—	—

—Not applicable.

SOURCE: *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," September 1996. (This table was prepared April 1997.)**Table 25.—Parental involvement in 8th graders' school-related activities, by selected parental characteristics: 1988**

Characteristics of parents	Percent of parents <sup>1</sup> who talk with child regularly about			Percent of parents <sup>1</sup> who report family rules about			Percent of parents <sup>1</sup> who report that they			Percent of parents <sup>1</sup> who have contacted school about child's	
	Current school experiences	High school plans	Plans after high school	Number of hours of television watched on school days	Doing homework	Maintaining certain grade average	Never or seldom help with homework	Belong to a parent-teacher organization	Attend the parent-teacher organization meeting	Academic performance	Academic program
1	2	3	4	5	6	7	8	9	10	11	12
<b>Total</b> .....	<b>79.4</b>	<b>47.1</b>	<b>38.3</b>	<b>61.7</b>	<b>92.0</b>	<b>72.7</b>	<b>29.4</b>	<b>31.9</b>	<b>36.2</b>	<b>52.5</b>	<b>34.8</b>
Race/ethnicity											
Asian/Pacific Islander .....	59.8	41.7	36.5	67.1	89.3	74.7	42.8	29.4	41.2	36.0	29.4
Hispanic .....	67.1	52.7	44.8	68.7	92.3	79.8	44.7	15.5	43.0	48.3	34.5
Black, non-Hispanic .....	75.0	57.8	51.4	75.3	95.5	82.3	31.4	30.4	47.8	52.1	34.2
White, non-Hispanic .....	82.3	45.0	35.4	58.5	91.4	70.1	26.8	34.3	33.3	53.7	35.1
American Indian/Alaskan Native .....	72.5	44.6	39.9	62.9	95.9	75.7	35.5	16.6	35.0	52.5	42.5
Socioeconomic status <sup>2</sup>											
Lower quartile .....	66.3	43.0	33.5	64.0	92.2	74.2	41.7	12.2	29.2	38.1	24.2
Middle two quartiles .....	80.7	46.5	38.4	60.8	93.0	74.9	27.5	29.8	35.2	54.1	34.8
Highest quartile .....	89.0	52.7	42.9	61.6	89.9	66.9	21.9	54.0	44.4	61.9	44.1
Highest education level of parents											
Two-parent families											
Neither completed high school .....	60.0	40.7	29.6	64.0	92.6	75.2	47.6	10.6	32.7	32.3	21.2
One did not complete high school .....	72.9	45.7	34.7	61.6	92.6	74.8	33.7	15.4	28.7	42.8	28.6
Both completed high school ..	81.9	46.0	37.7	61.3	93.3	75.5	26.6	30.8	35.8	53.6	35.1
One graduated college <sup>3</sup> .....	87.2	51.8	42.4	61.1	91.5	69.9	21.8	48.6	42.7	60.9	41.1
Both graduated college .....	89.5	52.3	40.8	63.0	88.1	61.1	20.5	60.7	46.9	61.5	46.4
Single-parent families (female)											
Did not complete high school .....	61.0	47.1	34.6	64.3	91.2	73.2	50.3	9.7	25.1	33.9	19.0
Completed high school .....	77.0	48.1	42.1	62.5	92.7	75.1	33.8	24.6	33.0	53.5	32.7
Graduated college .....	84.0	51.8	44.8	60.1	87.0	66.3	28.3	46.7	43.9	67.8	45.6
Family composition											
Two-parent family .....	81.0	47.4	38.0	61.7	92.2	72.6	27.6	34.2	37.3	52.9	35.7
One-parent family .....	74.2	47.0	40.2	62.1	91.2	73.3	36.2	23.6	32.0	52.0	31.6

<sup>1</sup> The respondent was the parent most knowledgeable about the child's education. The responding parents reported on their own and their spouses' activities.<sup>2</sup> Socioeconomic status was measured by a composite score on parental education and occupations, and family income.<sup>3</sup> Includes a small number of cases where one parent was a high school dropout.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988, "Base Year Parent Survey." (This table was prepared July 1990.)

**Table 26.—Teachers' opinions about the most important goals for education, by type and control of school: 1990–91**

Goal	Percent of teachers indicating item is the most important goal							
	Public school teachers				Private school teachers			
	Total	Elementary schools	Secondary schools	Combined schools	Total	Elementary schools	Secondary schools	Combined schools
1	2	3	4	5	6	7	8	9
Building basic literacy skills .....	49.9	52.4	45.7	49.1	32.4	34.6	26.6	32.6
Encouraging academic excellence .....	11.1	8.8	15.5	8.9	13.0	8.9	20.4	14.3
Promoting occupational or vocational skills .....	1.9	0.7	3.6	4.7	0.2	0.2	0.5	0.2
Promoting good work habits and self-discipline .....	13.2	11.8	15.7	12.2	8.9	8.6	10.1	8.7
Promoting personal growth .....	20.4	23.3	15.2	20.4	19.7	21.1	19.3	18.5
Promoting human relations .....	1.6	1.6	1.7	2.0	1.4	0.7	2.0	1.8
Promoting specific moral values .....	1.4	1.2	1.6	2.4	3.1	3.1	4.9	2.3
Promoting multicultural awareness or understanding .....	0.5	0.3	0.9	0.4	—	—	—	—
Fostering religious or spiritual development .....	—	—	—	—	21.2	22.8	16.1	21.7

—Data not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1990–91." (This table was prepared May 1993.)

**Table 27.—Teachers' perceptions about serious problems in their schools, by type and control of school: 1990–91 and 1993–94**

Problem area	Percent of teachers indicating item is a serious problem									
	Public school teachers					Private school teachers				
	1990–91	1993–94				1990–91	1993–94			
	Total	Total	Elementary schools	Secondary schools	Combined schools	Total	Total	Elementary schools	Secondary schools	Combined schools
1	2	3	4	5	6	7	8	9	10	11
Student tardiness .....	11.2	10.5	6.3	18.3	7.8	3.4	2.6	1.8	4.3	2.6
Student absenteeism .....	14.1	14.4	7.2	27.1	15.0	2.6	2.2	0.8	5.2	2.7
Teacher absenteeism .....	1.6	1.5	1.3	1.9	2.0	0.7	0.8	0.7	1.2	0.9
Students cutting class .....	4.6	5.1	1.3	11.9	4.6	0.7	0.7	0.2	2.4	0.7
Physical conflicts among students ....	6.5	8.2	7.8	8.6	8.1	1.1	1.5	0.9	2.1	2.1
Robbery or theft .....	3.4	4.1	3.0	5.8	3.6	0.8	0.8	0.4	1.4	1.1
Vandalism of school property .....	5.4	6.7	5.2	9.0	5.9	0.9	1.2	0.9	2.0	1.2
Student pregnancy .....	6.4	7.3	1.1	18.4	10.1	0.3	0.4	0.2	1.1	0.4
Student use of alcohol .....	8.2	9.3	1.6	23.1	14.2	2.4	3.1	0.3	11.0	2.7
Student drug abuse .....	4.2	5.7	1.0	14.2	7.1	0.5	1.3	0.2	4.0	1.4
Student possession of weapons .....	1.2	2.8	1.2	5.6	2.7	0.1	0.3	0.2	0.6	0.3
Verbal abuse of teachers .....	7.5	11.1	8.6	14.8	14.3	1.7	2.3	0.7	2.8	4.4
Student disrespect for teachers .....	13.0	18.5	15.3	23.6	20.3	2.9	3.4	2.2	4.2	4.7
Students dropping out .....	6.3	5.8	1.2	14.1	7.7	0.2	0.6	0.3	1.3	0.7
Student apathy .....	20.6	23.6	15.6	38.0	28.9	4.1	4.5	2.2	9.7	5.1
Lack of academic challenge .....	5.7	6.5	4.2	10.4	9.9	1.3	1.5	1.0	2.5	1.6
Lack of parental involvement .....	25.4	27.6	23.0	34.5	35.5	4.3	4.0	2.8	7.1	4.7
Parental alcoholism/drug abuse .....	12.0	13.1	12.9	12.3	18.7	2.2	2.6	1.6	4.2	3.4
Poverty .....	17.1	19.5	20.8	15.9	26.8	2.0	2.7	2.2	3.2	3.0
Racial tension .....	3.8	5.1	4.0	6.7	5.5	0.7	0.9	0.6	1.7	0.8
Students come unprepared to learn .	—	28.8	24.3	36.0	30.9	—	4.1	2.6	7.6	4.6

—Data not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey," 1990–91 and 1993–94. (This table was prepared September 1996.)

**Table 28.—Teachers' perceptions about teaching and school conditions, by type and control of school: 1993–94**

Statement	Percent of teachers somewhat agreeing or strongly agreeing with statement							
	Public school teachers				Private school teachers			
	Total	Elementary schools	Secondary schools	Combined schools	Total	Elementary schools	Secondary schools	Combined schools
1	2	3	4	5	6	7	8	9
The school administration's behavior toward the staff is supportive ....	79.2	80.7	76.8	77.0	88.2	89.4	83.3	88.7
My principal enforces school rules for student conduct and backs me up when I need it .....	80.8	82.0	78.6	81.4	88.4	89.3	84.4	88.5
The principal lets staff members know what is expected of them .....	85.6	86.9	83.5	82.1	88.2	89.1	86.6	88.2
Principal talks to me frequently about my instructional practices .....	44.3	49.0	35.6	45.7	54.0	58.3	41.2	53.7
Goals and priorities for the school are clear .....	82.8	85.4	78.1	79.3	90.2	90.9	88.3	90.2
Teachers in this school are evaluated fairly .....	87.9	88.6	86.6	85.3	89.8	90.4	87.3	90.3
In this school, staff members are recognized for a job well done .....	67.9	71.7	61.7	62.6	81.1	82.4	74.7	82.1
Principal knows what kind of school he/she wants and has communicated it to the staff .....	80.5	82.8	76.7	77.1	88.6	89.1	85.5	89.9
Principal does a poor job in getting resources for this school .....	16.1	15.1	18.1	19.6	10.5	10.6	12.9	8.7
Most of my colleagues share my beliefs and values about what the central mission of the school should be .....	84.2	87.3	79.1	81.4	93.2	95.0	88.4	93.7
Teachers participate in making most of the important education decisions in this school .....	58.3	62.8	50.3	58.4	74.0	75.1	66.1	75.3
There is a great deal of cooperative effort among staff .....	77.5	80.9	71.8	76.3	90.5	90.3	86.2	93.0
I receive a great deal of support from parents for the work I do .....	52.5	58.4	43.2	47.4	84.6	87.3	77.7	83.1
I make a conscious effort to coordinate the content of my courses with that of other teachers .....	85.0	88.0	79.8	82.9	85.2	86.6	78.5	86.1
Routine duties and paperwork interfere with my job of teaching .....	70.8	70.9	71.4	65.7	40.1	40.5	45.2	36.2
I have to follow rules in this school that conflict with my best professional judgement .....	24.2	22.0	27.4	26.4	15.0	15.1	19.1	13.0
Level of student misbehavior in this school interferes with my teaching .....	44.1	42.9	45.5	43.9	22.4	22.7	20.2	25.1
Amount of student tardiness and class cutting in this school interferes with my teaching .....	27.9	18.4	45.3	24.6	8.6	6.4	13.4	9.2
Rules for student behavior are consistently enforced by teachers in this school, even for students who are not in their classes .....	61.8	70.9	45.8	59.5	77.6	83.1	63.6	77.0
I am satisfied with my class sizes .....	64.9	62.9	68.2	78.1	84.4	82.2	84.0	89.3
I am satisfied with my teaching salary .....	44.9	44.1	47.2	43.1	41.6	35.5	43.6	49.5
I sometimes feel it is a waste of time to try to do my best as a teacher .....	26.8	23.4	32.6	30.8	13.4	12.1	16.5	13.7
I plan with the librarian/media specialist for the integration of services into my teaching .....	66.9	67.8	65.8	64.5	60.6	58.6	65.4	61.2
Library/media materials are adequate to support my instructional objectives .....	65.6	64.9	67.7	59.9	61.0	56.4	67.2	63.4
Necessary materials are available as needed by staff .....	73.1	73.7	73.0	72.3	85.7	84.5	85.3	87.3

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1993–94." (This table was prepared September 1996.)



**Table 29.—Public's level of confidence in various institutions: 1994 and 1996**

Institution	Percent of respondents by levels of confidence									
	1994					1996				
	A great deal	Quite a lot	Some	Very little	Can't say	A great deal	Quite a lot	Some	Very little	Can't say
1	2	3	4	5	6	7	8	9	10	11
Private higher education .....	14.4	33.9	30.9	12.4	8.4	18.3	38.7	28.3	7.5	7.1
Small businesses .....	16.2	36.7	36.8	7.2	3.2	15.3	40.8	32.6	7.6	3.6
Religious organizations .....	21.3	28.3	30.9	16.7	2.8	23.6	31.1	31.3	12.3	1.7
The military .....	15.8	32.8	34.0	14.1	3.2	16.9	37.0	31.0	12.1	3.1
Public higher education .....	11.4	33.9	39.2	10.7	4.8	15.0	36.4	34.2	11.6	2.8
Private elementary or secondary education .....	13.4	31.9	34.7	13.9	6.2	15.1	35.3	33.4	9.7	6.5
Youth development and recreation .....	13.8	33.0	35.6	12.1	5.5	14.8	35.2	32.7	11.6	5.7
Public elementary or secondary education .....	11.3	30.7	40.6	14.7	2.7	13.3	31.7	37.2	15.3	2.4
Health organizations .....	11.2	24.4	43.0	16.6	4.7	10.8	28.2	42.0	15.9	3.1
Federated charitable appeals, e.g., United Way .....	11.3	26.1	36.1	21.2	5.3	12.6	26.3	34.9	21.6	4.5
Human services organizations .....	10.3	22.9	45.0	15.4	6.5	9.1	28.1	42.6	15.1	5.0
Arts, culture, and humanities organizations .....	8.1	21.2	40.5	18.7	11.6	9.3	26.7	39.8	14.3	9.9
Recreation for adults .....	8.6	21.7	43.4	15.0	11.3	7.8	27.5	41.9	13.4	9.4
Environmental organizations .....	10.7	22.9	40.3	20.5	5.6	9.4	23.1	41.0	20.3	6.2
Private and community foundations .....	8.0	22.5	43.9	16.7	8.9	7.6	24.0	42.3	13.5	12.6
Local government .....	3.8	19.4	45.6	29.0	2.1	5.4	25.9	43.3	23.1	2.3
Public/society benefit, e.g., civil rights, social justice, community improvement										
Media, e.g., newspapers, TV, radio .....	6.1	19.8	40.5	32.0	1.6	6.3	22.7	39.5	29.7	1.8
Work-related organizations .....	5.5	22.6	48.8	14.6	8.6	6.1	21.5	47.2	17.4	7.9
organizations .....	6.0	17.9	45.5	24.4	6.1	7.5	22.7	43.4	20.8	5.6
State government .....	4.4	16.4	46.0	31.2	1.9	4.1	22.2	44.9	26.4	2.5
International/foreign, e.g., culture exchange, relief organizations .....	3.7	14.9	38.3	30.7	12.5	6.3	19.1	37.5	24.2	12.8
Organized labor .....	6.7	15.9	43.9	29.1	4.4	6.6	17.7	40.9	29.3	5.6
Major corporations .....	5.1	17.2	50.6	22.7	4.4	4.9	18.7	44.2	27.4	4.8
Federal government .....	3.5	15.5	44.2	34.8	1.9	5.2	17.5	43.9	31.1	2.2
Organizations that advocate a particular cause .....	3.9	12.5	39.5	37.6	6.6	4.0	15.7	42.7	29.5	8.1
Congress .....	3.2	12.0	40.9	41.3	2.6	3.4	12.4	41.7	39.0	3.5
Political organizations, e.g., Republican or Democratic parties .....	3.9	12.7	40.3	39.7	3.4	3.8	10.8	39.2	42.6	3.7

NOTE.—Institutions are listed in rank order as determined by the combined responses of "a great deal" and "quite a lot" of confidence.

SOURCE: Independent Sector, The Gallup Organization, *Giving and Volunteering in the United States, 1994 and 1996*. (This table was prepared April 1997.)

**Table 30.—Percentage of households contributing to education and other charitable organizations and average annual donation, by type of charity: 1989, 1991, 1993, and 1995**

Type of charity	1989			1991			1993			1995		
	Percent- age of total house- holds <sup>1</sup>	Average annual contribution		Percent- age of total house- holds <sup>1</sup>	Average annual contribution		Percent- age of total house- holds <sup>1</sup>	Average annual contribution		Percent- age of total house- holds <sup>1</sup>	Average annual contribution	
		Per con- tributing house- hold	Per total house- hold		Per con- tributing house- hold	Per total house- hold		Per con- tributing house- hold	Per total house- hold		Per con- tributing house- hold	Per total house- hold
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Total .....</b>	<b>75.1</b>	<b>\$978</b>	<b>\$734</b>	<b>72.2</b>	<b>\$899</b>	<b>\$649</b>	<b>73.4</b>	<b>\$880</b>	<b>\$646</b>	<b>68.5</b>	<b>\$1,017</b>	<b>\$696</b>
Religious .....	53.2	896	477	51.3	800	410	49.2	817	402	48.0	868	417
Health .....	32.4	143	46	32.9	154	51	25.7	139	36	27.3	214	58
Human services .....	23.0	263	60	27.5	260	71	26.7	208	56	25.1	271	68
Youth development .....	21.6	129	28	22.1	114	25	17.9	106	19	20.9	137	29
Education .....	19.1	291	56	21.1	225	47	17.5	424	74	20.3	318	65
Environment .....	13.4	88	12	16.3	99	16	11.6	89	10	11.5	106	12
Arts, culture, and humanities .....	9.6	193	19	9.4	194	18	8.1	139	11	9.4	216	20
Public and societal benefit .....	11.2	120	13	11.2	132	15	11.2	160	18	10.3	122	13
Private and community foundations .....	6.4	116	7	6.0	113	7	5.3	144	8	6.1	181	11
Recreation, adults .....	6.2	135	8	6.3	164	10	4.6	193	9	7.0	161	11
International, foreign .....	4.2	202	8	3.5	198	7	2.8	(2)	(2)	6.1	283	17
Other .....	3.0	195	6	2.8	233	7	4.7	81	4	2.1	160	3

<sup>1</sup> Percents do not add to total because of respondents giving to more than one type of charity.

<sup>2</sup> Sample size too small for reliable data.

NOTE.—Details for total households do not add to total because details only include households which reported a donation amount for the particular type of charity. The per-

centage of total includes households who reported giving donations, but did not specify amount.

SOURCE: Independent Sector, The Gallup Organization, *Giving and Volunteering in the United States, 1989, 1991, 1993, and 1996*. (This table was prepared April 1997.)

**Table 31.—Total expenditures of educational institutions related to the gross domestic product, by level of institution: 1959–60 to 1996–97**

Year	Gross domestic product (in billions)	School year	Total expenditures for education (amounts in millions of current dollars)					
			All educational institutions		All elementary and secondary schools		All colleges and universities	
			Amount	As a percent of gross domestic product	Amount	As a percent of gross domestic product	Amount	As a percent of gross domestic product
1	2	3	4	5	6	7	8	9
1959 .....	\$507.2	1959–60	\$23,860	4.7	\$16,713	3.3	\$7,147	1.4
1961 .....	544.8	1961–62	28,503	5.2	19,673	3.6	8,830	1.6
1963 .....	617.4	1963–64	34,440	5.6	22,825	3.7	11,615	1.9
1965 .....	719.1	1965–66	43,682	6.1	28,048	3.9	15,634	2.2
1967 .....	833.6	1967–68	55,652	6.7	35,077	4.2	20,575	2.5
1969 .....	982.2	1969–70	68,459	7.0	43,183	4.4	25,276	2.6
1970 .....	1,035.6	1970–71	75,741	7.3	48,200	4.7	27,541	2.7
1971 .....	1,125.4	1971–72	80,672	7.2	50,950	4.5	29,722	2.6
1972 .....	1,237.3	1972–73	86,875	7.0	54,952	4.4	31,923	2.6
1973 .....	1,382.6	1973–74	95,396	6.9	60,370	4.4	35,026	2.5
1974 .....	1,496.9	1974–75	108,664	7.3	68,846	4.6	39,818	2.7
1975 .....	1,630.6	1975–76	118,706	7.3	75,101	4.6	43,605	2.7
1976 .....	1,819.0	1976–77	126,417	6.9	79,194	4.4	47,223	2.6
1977 .....	2,026.9	1977–78	137,042	6.8	86,544	4.3	50,498	2.5
1978 .....	2,291.4	1978–79	148,308	6.5	93,012	4.1	55,296	2.4
1979 .....	2,557.5	1979–80	165,627	6.5	103,162	4.0	62,465	2.4
1980 .....	2,784.2	1980–81	182,849	6.6	112,325	4.0	70,524	2.5
1981 .....	3,115.9	1981–82	197,801	6.3	120,486	3.9	77,315	2.5
1982 .....	3,242.1	1982–83	212,081	6.5	128,725	4.0	83,356	2.6
1983 .....	3,514.5	1983–84	228,597	6.5	139,000	4.0	89,597	2.5
1984 .....	3,902.4	1984–85	247,657	6.3	149,400	3.8	98,257	2.5
1985 .....	4,180.7	1985–86	269,485	6.4	161,800	3.9	107,685	2.6
1986 .....	4,422.2	1986–87	291,974	6.6	175,200	4.0	116,774	2.6
1987 .....	4,692.3	1987–88	313,375	6.7	187,999	4.0	125,376	2.7
1988 .....	5,049.6	1988–89	346,883	6.9	209,377	4.1	137,506	2.7
1989 .....	5,438.7	1989–90	381,525	7.0	230,970	4.2	150,555	2.8
1990 .....	5,743.8	1990–91	412,652	7.2	248,930	4.3	163,722	2.9
1991 .....	5,916.7	1991–92	432,987	7.3	261,255	4.4	171,732	2.9
1992 .....	6,244.4	1992–93	456,070	7.3	274,335	4.4	181,735	2.9
1993 .....	6,553.0	1993–94	477,237	7.3	287,507	4.4	189,730	2.9
1994 .....	6,935.7	1994–95 <sup>1</sup>	503,891	7.3	302,366	4.4	201,525	2.9
1995 .....	7,253.8	1995–96 <sup>2</sup>	533,400	7.4	321,000	4.4	212,400	2.9
1996 .....	7,576.1	1996–97 <sup>2</sup>	564,200	7.4	339,700	4.5	224,500	3.0

<sup>1</sup> Preliminary.<sup>2</sup> Estimated.

NOTE.—Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Data for private elementary and secondary schools are estimated. Total expenditures for colleges and universities include current-fund expenditures and additions to plant value. Excludes expenditures of noncollegiate postsecondary institutions. Some data revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems; Revenues and Expenditures for Public Elementary and Secondary Education; Financial Statistics of Institutions of Higher Education*; Common Core of Data survey; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" survey, Integrated Postsecondary Education Data System (IPEDS) "Finance" survey, and unpublished data; Council of Economic Advisers, *Economic Indicators*; and National Education Association, *Estimates of School Statistics*, various years. (This table was prepared September 1997.)

**Table 32.—Total expenditures of educational institutions, by level and control of institution:  
1899–1900 to 1996–97**

[In millions of current dollars]

School year	Total	Elementary and secondary schools			Colleges and universities		
		Total	Public	Private <sup>1</sup>	Total	Public	Private
1	2	3	4	5	6	7	8
1899–1900 .....	—	—	\$215	—	—	—	—
1909–10 .....	—	—	426	—	—	—	—
1919–20 .....	—	—	1,036	—	—	—	—
1929–30 .....	—	—	2,317	—	\$632	\$292	\$341
1939–40 .....	—	—	2,344	—	758	392	367
1949–50 .....	\$8,911	\$6,249	5,838	\$411	2,662	1,430	1,233
1951–52 .....	10,735	7,861	7,344	517	2,874	1,565	1,309
1953–54 .....	13,147	9,733	9,092	641	3,414	1,912	1,502
1955–56 .....	15,907	11,727	10,955	772	4,180	2,348	1,832
1957–58 .....	20,055	14,525	13,569	956	5,530	3,237	2,293
1959–60 .....	23,860	16,713	15,613	1,100	7,147	3,904	3,244
1961–62 .....	28,503	19,673	18,373	1,300	8,830	4,919	3,911
1963–64 .....	34,440	22,825	21,325	1,500	11,615	6,558	5,057
1965–66 .....	43,682	28,048	26,248	1,800	15,634	9,047	6,588
1967–68 .....	55,652	35,077	32,977	2,100	20,575	12,750	7,824
1969–70 .....	68,459	43,183	40,683	2,500	25,276	16,234	9,041
1970–71 .....	75,741	48,200	45,500	2,700	27,541	18,028	9,513
1971–72 .....	80,672	50,950	48,050	2,900	29,722	19,538	10,184
1972–73 .....	86,875	54,952	51,852	3,100	31,923	21,144	10,779
1973–74 .....	95,396	60,370	56,970	3,400	35,026	23,542	11,484
1974–75 .....	108,664	68,846	64,846	4,000	39,818	26,966	12,852
1975–76 .....	118,706	75,101	70,601	4,500	43,605	29,736	13,869
1976–77 .....	126,417	79,194	74,194	5,000	47,223	31,997	15,226
1977–78 .....	137,042	86,544	80,844	5,700	50,498	34,031	16,467
1978–79 .....	148,308	93,012	86,712	6,300	55,296	37,110	18,187
1979–80 .....	165,627	103,162	95,962	7,200	62,465	41,434	21,031
1980–81 .....	182,849	112,325	104,125	8,200	70,524	46,559	23,965
1981–82 .....	197,801	120,486	111,186	9,300	77,315	50,813	26,502
1982–83 .....	212,081	128,725	118,425	10,300	83,356	54,338	29,018
1983–84 .....	228,597	139,000	127,500	11,500	89,597	58,124	31,473
1984–85 .....	247,657	149,400	137,000	12,400	98,257	63,705	34,553
1985–86 .....	269,485	161,800	148,600	13,200	107,685	70,069	37,616
1986–87 .....	291,974	175,200	160,900	14,300	116,774	74,552	42,222
1987–88 .....	313,375	187,999	172,699	15,300	125,376	79,859	45,516
1988–89 .....	346,883	209,377	192,977	16,400	137,506	87,107	50,398
1989–90 .....	381,525	230,970	212,770	18,200	150,555	96,387	54,169
1990–91 .....	412,652	248,930	229,430	19,500	163,722	104,433	59,288
1991–92 .....	432,987	261,255	241,055	20,200	171,732	108,667	63,065
1992–93 .....	456,070	274,335	252,935	21,400	181,735	115,169	66,566
1993–94 .....	477,237	287,507	265,307	22,200	189,730	119,573	70,157
1994–95 <sup>2</sup> .....	503,891	302,366	278,966	23,400	201,525	127,594	73,930
1995–96 <sup>1</sup> .....	533,400	321,000	296,200	24,800	212,400	134,600	77,800
1996–97 <sup>1</sup> .....	564,200	339,700	313,500	26,200	224,500	142,600	81,900

<sup>1</sup> Estimated.

<sup>2</sup> Preliminary.

—Data not available.

NOTE.—Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Data for private elementary and secondary schools are estimated. Total expenditures for colleges and universities include current-fund expenditures and additions to plant value. Excludes expenditures of noncollegiate postsecondary institutions. Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems; Revenues and Expenditures for Public Elementary and Secondary Education; Financial Statistics of Institutions of Higher Education*; Common Core of Data survey; Higher Education General Information Survey (HEGIS); "Financial Statistics of Institutions of Higher Education" survey; Integrated Postsecondary Education Data System (IPEDS) "Finance" survey; and National Education Association, *Estimates of School Statistics*, various years. (This table was prepared September 1997.)

**Table 33.—Estimated total expenditures of educational institutions, by level, control of institution, and source of funds: 1979–80 to 1994–95**

[In billions of current dollars]

Level and control of institution and source of funds	1979–80		1984–85		1989–90 <sup>1</sup>		1990–91		1993–94 <sup>1</sup>		1994–95 <sup>2</sup>	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>All levels</b>												
<b>Total public and private .....</b>	<b>\$165.6</b>	<b>100.0</b>	<b>\$247.7</b>	<b>100.0</b>	<b>\$381.5</b>	<b>100.0</b>	<b>\$412.7</b>	<b>100.0</b>	<b>\$477.2</b>	<b>100.0</b>	<b>\$503.9</b>	<b>100.0</b>
Federal .....	18.9	11.4	21.3	8.6	31.6	8.3	34.1	8.3	42.1	8.8	43.7	8.7
State .....	64.3	38.8	96.1	38.8	142.2	37.3	151.6	36.7	164.2	34.4	177.9	35.3
Local .....	43.3	26.1	63.3	25.6	97.9	25.7	105.5	25.6	125.0	26.2	127.6	25.3
All other .....	39.1	23.6	66.9	27.0	109.8	28.8	121.5	29.4	146.0	30.6	154.7	30.7
<b>Total public .....</b>	<b>137.4</b>	<b>100.0</b>	<b>200.7</b>	<b>100.0</b>	<b>309.2</b>	<b>100.0</b>	<b>333.9</b>	<b>100.0</b>	<b>384.9</b>	<b>100.0</b>	<b>406.6</b>	<b>100.0</b>
Federal .....	14.8	10.8	15.8	7.9	23.0	7.4	24.9	7.5	31.9	8.3	33.1	8.1
State .....	63.9	46.5	95.5	47.6	140.8	45.5	150.3	45.0	162.7	42.3	176.3	43.4
Local .....	43.1	31.4	63.1	31.4	97.5	31.6	105.0	31.5	124.5	32.4	127.2	31.3
All other .....	15.6	11.3	26.3	13.1	47.9	15.5	53.7	16.1	65.8	17.1	70.0	17.2
<b>Total private .....</b>	<b>28.2</b>	<b>100.0</b>	<b>47.0</b>	<b>100.0</b>	<b>72.4</b>	<b>100.0</b>	<b>78.8</b>	<b>100.0</b>	<b>92.5</b>	<b>100.0</b>	<b>97.3</b>	<b>100.0</b>
Federal .....	4.1	14.5	5.5	11.7	8.6	11.9	9.2	11.6	10.2	11.0	10.6	10.9
State .....	0.4	1.6	0.7	1.4	1.4	1.9	1.3	1.7	1.5	1.6	1.6	1.6
Local .....	0.2	0.6	0.2	0.5	0.4	0.6	0.4	0.5	0.5	0.6	0.4	0.4
All other .....	23.5	83.4	40.6	86.4	62.0	85.6	67.9	86.1	80.2	86.8	84.7	87.0
<b>Elementary and secondary schools</b>												
<b>Total public and private .....</b>	<b>103.2</b>	<b>100.0</b>	<b>149.4</b>	<b>100.0</b>	<b>231.0</b>	<b>100.0</b>	<b>248.9</b>	<b>100.0</b>	<b>287.5</b>	<b>100.0</b>	<b>302.4</b>	<b>100.0</b>
Federal .....	9.4	9.1	9.1	6.1	13.0	5.6	14.2	5.7	18.7	6.5	19.0	6.3
State .....	44.7	43.3	66.8	44.7	100.6	43.6	108.2	43.5	119.8	41.7	130.4	43.1
Local .....	41.6	40.3	60.8	40.7	94.0	40.7	101.2	40.6	119.7	41.7	122.1	40.4
All other .....	7.5	7.3	12.8	8.6	23.3	10.1	25.4	10.2	29.3	10.2	30.9	10.2
<b>Total public .....</b>	<b>96.0</b>	<b>100.0</b>	<b>137.0</b>	<b>100.0</b>	<b>212.8</b>	<b>100.0</b>	<b>229.4</b>	<b>100.0</b>	<b>265.3</b>	<b>100.0</b>	<b>279.0</b>	<b>100.0</b>
Federal .....	9.4	9.8	9.1	6.6	13.0	6.1	14.2	6.2	18.7	7.1	19.0	6.8
State .....	44.7	46.6	66.8	48.7	100.6	47.3	108.2	47.2	119.8	45.2	130.4	46.8
Local .....	41.6	43.3	60.8	44.3	94.0	44.2	101.2	44.1	119.7	45.1	122.1	43.8
All other .....	0.3	0.3	0.4	0.3	35.1	32.4	35.9	32.6	37.1	32.7	37.5	32.7
<b>Total private<sup>4</sup> .....</b>	<b>7.2</b>	<b>100.0</b>	<b>12.4</b>	<b>100.0</b>	<b>18.2</b>	<b>100.0</b>	<b>19.5</b>	<b>100.0</b>	<b>22.2</b>	<b>100.0</b>	<b>23.4</b>	<b>100.0</b>
All other .....	7.2	100.0	12.4	100.0	18.2	100.0	19.5	100.0	22.2	100.0	23.4	100.0
<b>Institutions of higher education</b>												
<b>Total public and private .....</b>	<b>62.5</b>	<b>100.0</b>	<b>98.3</b>	<b>100.0</b>	<b>150.6</b>	<b>100.0</b>	<b>163.7</b>	<b>100.0</b>	<b>189.7</b>	<b>100.0</b>	<b>201.5</b>	<b>100.0</b>
Federal .....	9.5	15.2	12.2	12.4	18.6	12.3	19.9	12.2	23.4	12.3	24.8	12.3
State .....	19.6	31.4	29.4	29.9	41.6	27.6	43.4	26.5	44.4	23.4	47.4	23.5
Local .....	1.7	2.7	2.5	2.6	3.9	2.6	4.3	2.6	5.3	2.8	5.5	2.7
All other .....	31.6	50.6	54.1	55.1	86.5	57.4	96.1	58.7	116.7	61.5	123.8	61.5
<b>Total public .....</b>	<b>41.4</b>	<b>100.0</b>	<b>63.7</b>	<b>100.0</b>	<b>96.4</b>	<b>100.0</b>	<b>104.4</b>	<b>100.0</b>	<b>119.6</b>	<b>100.0</b>	<b>127.6</b>	<b>100.0</b>
Federal .....	5.4	13.1	6.7	10.6	9.9	10.3	10.7	10.3	13.2	11.0	14.1	11.1
State .....	19.2	46.3	28.7	45.1	40.2	41.7	42.1	40.3	42.9	35.9	45.8	35.9
Local .....	1.5	3.7	2.3	3.6	3.5	3.7	3.9	3.7	4.8	4.0	5.1	4.0
All other .....	15.3	36.9	25.9	40.7	42.7	44.3	47.7	45.7	58.7	49.1	62.6	49.0
<b>Total private .....</b>	<b>21.0</b>	<b>100.0</b>	<b>34.6</b>	<b>100.0</b>	<b>54.2</b>	<b>100.0</b>	<b>59.3</b>	<b>100.0</b>	<b>70.2</b>	<b>100.0</b>	<b>73.9</b>	<b>100.0</b>
Federal .....	4.1	19.4	5.5	15.9	8.6	15.9	9.2	15.4	10.2	14.5	10.6	14.4
State .....	0.4	2.1	0.7	1.9	1.4	2.6	1.3	2.3	1.5	2.1	1.6	2.1
Local .....	0.2	0.8	0.2	0.6	0.4	0.7	0.4	0.7	0.5	0.7	0.4	0.6
All other .....	16.3	77.7	28.2	81.6	43.8	80.8	48.4	81.6	58.0	82.7	61.3	82.9

<sup>1</sup> Revised from previously published data.<sup>2</sup> Preliminary data.<sup>3</sup> Revenues from individuals including fees for transportation and books and food service receipts. This expenditure includes only the individual contributions for these categories and excludes contributions from public sources.<sup>4</sup> Some private elementary and secondary school revenues come from federal, state, and local sources. However, comprehensive data are not available to delineate the sources of revenues for private schools.

NOTE.—Estimated distribution of expenditures by source of funds are obtained from distribution of revenue sources for current funds. Federally-supported student aid that goes to higher education institutions through students' tuition payments is shown under "All other" rather than "federal." Such payments would add substantial amounts and

several percentage points to the federal share. Other federal programs, not included in this table because they do not support regular educational institutions, would increase the federal share even further. Typical examples of these payments would be federal support for libraries and museums. Additionally, the federal contribution to education through tax expenditures is not reflected in this table. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" survey; Integrated Postsecondary Education Data System (IPEDS) "Finance" survey, unpublished data. (This table was prepared July 1997.)

**Table 34.—Governmental expenditures, by level of government and function: 1970–71 to 1992–93**

Expenditure, by function	All governments <sup>1</sup>							Federal government				State and local governments <sup>2</sup>			
	1970–71	1980–81	1988–89	1989–90	1990–91	1991–92	1992–93	1970–71	1980–81	1990–91	1992–93	1970–71	1980–81	1990–91	1992–93
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
In millions															
<b>General expenditures <sup>2</sup></b>	<b>\$301,096</b>	<b>\$827,877</b>	<b>\$1,542,620</b>	<b>\$1,686,807</b>	<b>\$1,804,005</b>	<b>\$1,858,760</b>	<b>\$1,904,746</b>	<b>\$150,422</b>	<b>\$422,301</b>	<b>\$1,059,508</b>	<b>\$1,083,257</b>	<b>\$150,674</b>	<b>\$407,449</b>	<b>\$908,108</b>	<b>\$1,026,806</b>
Selected federal programs															
National defense and international relations	80,910	174,564	346,338	344,069	366,112	351,684	344,008	80,910	174,564	366,112	344,008	—	—	—	—
Postal service	8,683	20,466	36,472	39,065	43,102	44,890	44,528	8,683	20,466	43,102	44,528	—	—	—	—
Space research and technology	3,334	5,523	10,806	12,063	13,514	13,550	13,873	3,334	5,523	13,514	13,873	—	—	—	—
Education and libraries	64,042	158,012	284,963	310,080	334,333	353,399	373,125	4,629	12,408	45,256	55,521	60,174	147,649	313,744	346,950
Social services and income maintenance															
Public welfare	20,446	74,643	126,132	140,734	167,681	202,364	218,707	2,220	22,395	119,135	157,130	18,226	54,121	130,402	167,098
Hospitals and health	14,835	47,378	85,091	92,487	102,817	108,166	119,172	3,630	11,277	28,207	32,654	11,205	36,101	81,110	94,854
Social insurance administration	2,031	5,075	7,352	7,716	8,193	9,172	9,587	1,086	2,799	7,995	9,309	945	2,276	3,250	3,945
Transportation	23,722	46,578	74,289	78,539	84,048	87,360	90,672	4,062	7,724	24,768	28,560	19,819	39,231	75,410	80,878
Public safety															
Police protection	5,706	16,851	32,723	35,921	38,942	41,248	43,763	478	1,904	6,725	8,080	5,228	14,947	32,772	36,407
Correction	1,979	7,806	22,500	26,229	29,297	31,112	32,053	94	413	2,122	2,690	1,885	7,393	27,356	29,631
Environment and housing															
Natural resources	13,740	43,599	64,353	80,915	56,949	64,550	64,599	10,658	38,896	46,549	53,859	3,082	6,175	12,575	13,236
Housing and community development	4,467	13,894	28,230	32,430	33,346	32,549	31,357	1,913	6,808	30,199	31,321	2,554	7,086	16,648	18,775
Governmental administration															
Financial administration	3,612	10,944	22,125	24,200	27,204	28,852	29,971	1,341	3,714	10,308	11,762	2,271	7,230	16,995	19,324
General control <sup>3</sup>	3,567	11,514	30,088	33,346	36,977	38,327	42,740	540	1,973	7,900	9,527	4,432	12,771	31,466	33,213
Interest on general debt	21,688	97,641	220,883	237,691	247,376	254,968	253,895	16,599	80,510	195,142	198,795	5,089	17,131	52,234	55,100
Other and unallocable	28,334	93,389	150,274	191,322	214,115	196,570	192,699	10,245	30,927	112,474	81,640	15,764	55,338	114,147	127,398
Percentage distribution															
<b>General expenditures <sup>2</sup></b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Selected federal programs															
National defense and international relations	26.9	21.1	22.5	20.4	20.3	18.9	18.1	53.8	41.3	34.6	31.8	—	—	—	—
Postal service	2.9	2.5	2.4	2.3	2.4	2.4	2.3	5.8	4.8	4.1	4.1	—	—	—	—
Space research and technology	1.1	0.7	0.7	0.7	0.7	0.7	0.7	2.2	1.3	1.3	1.3	—	—	—	—
Education and libraries	21.3	19.1	18.5	18.4	18.5	19.0	19.6	3.1	2.9	4.3	5.1	39.9	36.2	34.5	33.8
Social services and income maintenance															
Public welfare	6.8	9.0	8.2	8.3	9.3	10.9	11.5	1.5	5.3	11.2	14.5	12.1	13.3	14.4	16.3
Hospitals and health	4.9	5.7	5.5	5.5	5.7	5.8	6.3	2.4	2.7	2.7	3.0	7.4	8.9	8.9	9.2
Social insurance administration	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.8	0.9	0.6	0.6	0.4	0.4
Transportation	7.9	5.6	4.8	4.7	4.7	4.7	4.8	2.7	1.8	2.3	2.6	13.2	9.6	8.3	7.9
Public safety															
Police protection	1.9	2.0	2.1	2.1	2.2	2.2	2.3	0.3	0.5	0.6	0.7	3.5	3.7	3.6	3.5
Correction	0.7	0.9	1.5	1.6	1.6	1.7	1.7	0.1	0.1	0.2	0.2	1.3	1.8	3.0	2.9
Environment and housing															
Natural resources	4.6	5.3	4.2	4.8	3.2	3.5	3.4	7.1	9.2	4.4	5.0	2.0	1.5	1.4	1.3
Housing and community development	1.5	1.7	1.8	1.9	1.8	1.8	1.6	1.3	1.6	2.9	2.9	1.7	1.7	1.8	1.8
Governmental administration															
Financial administration	1.2	1.3	1.4	1.4	1.5	1.6	1.6	0.9	0.9	1.0	1.1	1.5	1.8	1.9	1.9
General control <sup>3</sup>	1.2	1.4	2.0	2.0	2.0	2.1	2.2	0.4	0.5	0.7	0.9	2.9	3.1	3.5	3.2
Interest on general debt	7.2	11.8	14.3	14.1	13.7	13.7	13.3	11.0	19.1	18.4	18.4	3.4	4.2	5.8	5.4
Other and unallocable	9.4	11.3	9.7	11.3	11.9	10.6	10.1	6.8	7.3	10.6	7.5	10.5	13.6	12.6	12.4

<sup>1</sup> Excludes duplicative intergovernmental transactions.

<sup>2</sup> General expenditures include monies paid by states to the federal government (\$3,626,834 in 1992–93), which are excluded from direct general expenditures.

<sup>3</sup> Includes judicial and legal expenditures and expenditures on general and public buildings and other governmental administration.

—Not applicable.

SOURCE: U.S. Department of Commerce, Bureau of the Census, unpublished data. (This table was prepared November 1997.)

**Table 35.—Direct general expenditures of state and local governments for all functions and for education, by level and state: 1992–93**

[In millions]

State	Total direct general expenditures <sup>1</sup>	Education expenditures							
		Total	Elementary and secondary education			Higher education			Other education <sup>3</sup>
			Total	Current expenditure	Capital outlay <sup>2</sup>	Total	Current expenditure	Capital outlay	
1	2	3	4	5	6	7	8	9	10
United States .....	\$1,026,806.5	\$342,287.1	\$240,310.0	\$218,208.1	\$22,101.9	\$88,108.6	\$79,159.8	\$8,948.8	\$13,868.5
Alabama .....	13,754.0	4,441.1	2,530.3	2,319.8	210.5	1,576.6	1,416.4	160.2	334.2
Alaska .....	6,021.5	1,463.9	1,088.9	957.4	131.5	323.8	269.0	54.8	51.2
Arizona .....	14,195.4	5,129.3	3,462.9	2,702.5	760.4	1,503.3	1,371.3	132.0	163.1
Arkansas .....	7,208.9	2,792.3	1,714.3	1,583.3	131.1	859.5	733.0	126.5	218.5
California .....	134,571.3	39,425.3	26,530.1	24,891.6	1,638.5	11,494.3	10,353.1	1,141.2	1,400.9
Colorado .....	14,460.5	4,935.1	3,291.1	2,934.0	357.1	1,527.2	1,405.8	121.4	116.9
Connecticut .....	15,770.9	4,745.8	3,776.5	3,538.8	237.6	777.7	753.9	23.8	191.6
Delaware .....	3,062.6	1,159.8	680.8	632.4	48.3	395.7	381.6	14.1	83.3
District of Columbia .....	4,472.1	720.3	620.5	581.9	38.6	99.8	95.4	4.5	—
Florida .....	50,431.3	14,878.7	11,159.9	9,754.4	1,405.5	3,193.1	2,699.1	494.0	525.7
Georgia .....	24,241.0	8,004.6	5,941.9	5,350.2	591.7	1,712.6	1,558.8	153.8	350.1
Hawaii .....	6,370.3	1,447.0	834.1	744.1	90.0	591.4	502.8	88.6	21.5
Idaho .....	3,457.7	1,281.0	837.4	755.6	81.8	389.8	348.5	41.3	53.9
Illinois .....	42,974.6	14,521.6	10,243.1	9,340.8	902.3	3,588.5	3,245.6	342.9	690.0
Indiana .....	19,965.7	7,478.2	4,922.8	4,390.7	532.1	2,247.6	2,000.5	247.1	307.8
Iowa .....	10,772.2	4,075.8	2,551.6	2,326.6	225.0	1,351.1	1,250.0	101.1	173.1
Kansas .....	9,017.2	3,614.9	2,391.9	2,193.8	198.0	1,098.4	1,003.2	95.2	124.7
Kentucky .....	12,398.5	4,169.6	2,595.3	2,430.0	165.4	1,243.2	1,076.8	166.4	331.1
Louisiana .....	16,533.0	4,941.0	3,371.8	3,189.2	182.6	1,301.9	1,222.6	79.3	267.3
Maine .....	4,789.5	1,615.2	1,186.5	1,094.2	92.3	368.6	330.2	38.4	60.1
Maryland .....	18,451.9	6,629.1	4,496.6	4,162.6	334.0	1,814.7	1,575.0	239.8	317.8
Massachusetts .....	25,821.8	6,654.8	4,971.9	4,818.9	153.0	1,330.6	1,260.1	70.6	352.3
Michigan .....	37,642.0	14,813.6	10,254.3	9,254.9	999.5	4,173.6	3,845.2	328.4	385.7
Minnesota .....	21,692.6	7,193.1	5,064.6	4,567.4	497.2	1,818.1	1,655.6	162.5	310.5
Mississippi .....	7,945.8	2,782.5	1,801.8	1,673.2	128.6	830.7	742.2	88.5	150.0
Missouri .....	15,230.0	5,510.3	4,104.0	3,688.2	415.8	1,204.7	1,129.7	75.0	201.6
Montana .....	3,104.2	1,146.1	810.0	769.9	40.1	263.8	248.0	15.8	72.3
Nebraska .....	5,803.5	2,367.8	1,605.7	1,463.5	142.2	686.5	637.3	49.2	75.6
Nevada .....	5,587.8	1,626.1	1,190.6	999.2	191.4	399.3	336.8	62.4	36.2
New Hampshire .....	4,257.9	1,380.9	1,015.6	973.2	42.4	319.2	299.0	20.1	46.1
New Jersey .....	36,406.0	12,667.2	10,020.4	9,414.1	606.3	2,305.0	2,093.9	211.1	341.7
New Mexico .....	6,548.2	2,295.2	1,402.6	1,248.0	154.7	810.8	744.8	66.0	81.8
New York .....	107,595.1	30,300.3	23,470.7	21,812.1	1,658.6	5,589.1	4,863.9	725.2	1,240.5
North Carolina .....	23,107.6	8,583.4	5,381.8	4,889.9	491.9	2,865.6	2,556.4	309.2	336.0
North Dakota .....	2,556.8	962.7	547.5	506.1	41.4	365.9	333.5	32.4	49.3
Ohio .....	39,442.6	13,901.7	9,841.9	9,371.4	470.5	3,497.1	2,858.2	638.9	562.8
Oklahoma .....	10,268.8	3,955.0	2,720.8	2,527.5	193.3	1,084.2	1,013.7	70.5	150.0
Oregon .....	12,417.4	4,483.9	3,098.0	2,892.5	205.5	1,231.5	1,129.2	102.3	154.3
Pennsylvania .....	45,941.8	16,902.5	12,448.1	11,440.5	1,007.7	3,420.8	3,132.7	288.1	1,033.6
Rhode Island .....	4,494.4	1,337.9	929.0	895.3	33.7	308.9	287.8	21.0	100.1
South Carolina .....	12,492.9	4,343.5	2,900.1	2,675.0	225.1	1,257.9	1,127.9	130.0	185.4
South Dakota .....	2,430.4	868.3	613.0	554.0	59.0	210.6	191.4	19.2	44.7
Tennessee .....	15,657.1	4,873.9	3,171.7	2,931.9	239.8	1,511.7	1,341.6	170.1	190.5
Texas .....	61,780.0	24,138.3	17,153.1	14,130.7	3,022.4	6,419.7	5,899.7	520.0	565.5
Utah .....	6,320.0	2,659.2	1,626.2	1,421.5	204.7	932.2	829.6	102.6	100.8
Vermont .....	2,257.5	887.3	550.3	536.9	13.4	277.6	256.8	20.8	59.4
Virginia .....	21,991.1	8,310.7	5,713.1	5,234.8	478.3	2,192.2	2,020.0	172.2	405.4
Washington .....	24,989.3	8,569.7	5,951.0	4,647.2	1,303.8	2,249.5	1,937.4	312.1	369.2
West Virginia .....	6,348.6	2,409.0	1,698.5	1,518.9	179.6	572.3	530.2	42.0	138.2
Wisconsin .....	21,352.6	8,011.7	5,431.1	4,929.7	501.4	2,268.4	2,041.6	226.8	312.2
Wyoming .....	2,402.5	880.7	594.4	547.7	46.7	252.3	223.1	29.2	34.0

<sup>1</sup> Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures. Includes intergovernmental expenditure to the federal government.

<sup>2</sup> Includes outlays for "other education."

<sup>3</sup> Includes assistance and subsidies to individuals and private institutions for elementary, secondary, and higher education, as well as miscellaneous education expenditures.

—Not applicable.

NOTE.—Current expenditure data in this table differ from figures appearing in other tables because of slightly varying definitions used in the *Governmental Finances* and Common Core of Data surveys. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, unpublished data. (This table was prepared May 1997.)

**Table 36.—Direct general expenditures per capita of state and local governments for all functions and for education, by level and state: 1992–93**

State	Total, all direct general expenditures per capita <sup>1</sup>	Education expenditures							
		Total		Elementary and secondary education		Higher education		Other education <sup>2</sup>	
		Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions
1	2	3	4	5	6	7	8	9	10
<b>United States .....</b>	<b>\$3,981.27</b>	<b>\$1,327.16</b>	<b>33.3</b>	<b>\$931.76</b>	<b>23.4</b>	<b>\$341.63</b>	<b>8.6</b>	<b>\$53.77</b>	<b>1.4</b>
Alabama .....	3,284.93	1,060.70	32.3	604.32	18.4	376.55	11.5	79.82	2.4
Alaska .....	10,052.55	2,443.96	24.3	1,817.84	18.1	540.58	5.4	85.54	0.9
Arizona .....	3,606.56	1,303.18	36.1	879.81	24.4	381.93	10.6	41.44	1.1
Arkansas .....	2,973.96	1,151.93	38.7	707.23	23.8	354.57	11.9	90.13	3.0
California .....	4,311.66	1,263.19	29.3	850.02	19.7	368.28	8.5	44.88	1.0
Colorado .....	4,055.10	1,383.94	34.1	922.90	22.8	428.27	10.6	32.77	0.8
Connecticut .....	4,812.61	1,448.21	30.1	1,152.41	23.9	237.33	4.9	58.47	1.2
Delaware .....	4,375.10	1,656.86	37.9	972.53	22.2	565.35	12.9	118.98	2.7
District of Columbia .....	7,723.83	1,244.05	16.1	1,071.63	13.9	172.42	2.2	—	—
Florida .....	3,686.77	1,087.70	29.5	815.84	22.1	233.43	6.3	38.43	1.0
Georgia .....	3,504.56	1,157.24	33.0	859.03	24.5	247.59	7.1	50.62	1.4
Hawaii .....	5,435.44	1,234.67	22.7	711.69	13.1	504.60	9.3	18.39	0.3
Idaho .....	3,146.25	1,165.61	37.0	761.93	24.2	354.66	11.3	49.02	1.6
Illinois .....	3,673.99	1,241.48	33.8	875.70	23.8	306.79	8.4	58.99	1.6
Indiana .....	3,494.79	1,308.98	37.5	861.68	24.7	393.42	11.3	53.88	1.5
Iowa .....	3,828.09	1,448.41	37.8	906.75	23.7	480.13	12.5	61.53	1.6
Kansas .....	3,562.68	1,428.26	40.1	945.03	26.5	433.98	12.2	49.25	1.4
Kentucky .....	3,272.24	1,100.46	33.6	684.97	20.9	328.11	10.0	87.38	2.7
Louisiana .....	3,849.36	1,150.41	29.9	785.06	20.4	303.11	7.9	62.24	1.6
Maine .....	3,865.65	1,303.65	33.7	957.67	24.8	297.50	7.7	48.49	1.3
Maryland .....	3,716.39	1,335.17	35.9	905.65	24.4	365.50	9.8	64.02	1.7
Massachusetts .....	4,295.04	1,106.92	25.8	826.99	19.3	221.33	5.2	58.60	1.4
Michigan .....	3,971.51	1,562.94	39.4	1,081.91	27.2	440.34	11.1	40.69	1.0
Minnesota .....	4,802.45	1,592.45	33.2	1,121.22	23.3	402.49	8.4	68.74	1.4
Mississippi .....	3,006.35	1,052.79	35.0	681.73	22.7	314.30	10.5	56.76	1.9
Missouri .....	2,909.83	1,052.79	36.2	784.10	26.9	230.18	7.9	38.51	1.3
Montana .....	3,699.85	1,366.02	36.9	965.42	26.1	314.42	8.5	86.17	2.3
Nebraska .....	3,611.38	1,473.44	40.8	999.19	27.7	427.18	11.8	47.07	1.3
Nevada .....	4,022.88	1,170.67	29.1	857.19	21.3	287.44	7.1	26.05	0.6
New Hampshire .....	3,784.82	1,227.49	32.4	902.77	23.9	283.70	7.5	41.02	1.1
New Jersey .....	4,620.64	1,607.71	34.8	1,271.79	27.5	292.55	6.3	43.37	0.9
New Mexico .....	4,052.10	1,420.30	35.1	867.96	21.4	501.75	12.4	50.59	1.2
New York .....	5,912.79	1,665.12	28.2	1,289.81	21.8	307.14	5.2	68.17	1.2
North Carolina .....	3,327.22	1,235.90	37.1	774.92	23.3	412.61	12.4	48.38	1.5
North Dakota .....	4,026.44	1,516.13	37.7	862.27	21.4	576.24	14.3	77.62	1.9
Ohio .....	3,556.27	1,253.43	35.2	887.37	25.0	315.31	8.9	50.74	1.4
Oklahoma .....	3,178.20	1,224.08	38.5	842.09	26.5	335.55	10.6	46.44	1.5
Oregon .....	4,095.46	1,478.85	36.1	1,021.77	24.9	406.17	9.9	50.90	1.2
Pennsylvania .....	3,813.23	1,402.93	36.8	1,033.21	27.1	283.93	7.4	85.79	2.2
Rhode Island .....	4,494.39	1,337.95	29.8	928.98	20.7	308.88	6.9	100.09	2.2
South Carolina .....	3,429.30	1,192.27	34.8	796.08	23.2	345.30	10.1	50.90	1.5
South Dakota .....	3,399.18	1,214.45	35.7	857.34	25.2	294.60	8.7	62.51	1.8
Tennessee .....	3,070.62	955.86	31.1	622.02	20.3	296.47	9.7	37.37	1.2
Texas .....	3,426.32	1,338.71	39.1	951.31	27.8	356.04	10.4	31.36	0.9
Utah .....	3,397.84	1,429.69	42.1	874.29	25.7	501.20	14.8	54.22	1.6
Vermont .....	3,919.23	1,540.41	39.3	955.41	24.4	481.92	12.3	103.07	2.6
Virginia .....	3,387.94	1,280.34	37.8	880.16	26.0	337.73	10.0	62.46	1.8
Washington .....	4,755.34	1,630.78	34.3	1,132.45	23.8	428.07	9.0	70.26	1.5
West Virginia .....	3,488.25	1,323.61	37.9	933.24	26.8	314.43	9.0	75.94	2.2
Wisconsin .....	4,238.31	1,590.24	37.5	1,078.02	25.4	450.25	10.6	61.97	1.5
Wyoming .....	5,111.67	1,873.80	36.7	1,264.73	24.7	536.72	10.5	72.34	1.4

<sup>1</sup> Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures. Includes intergovernmental expenditure to the federal government.

<sup>2</sup> Includes assistance and subsidies to individuals and private institutions for elementary, secondary, and higher education, as well as miscellaneous education expenditures. —Not applicable.

NOTE.—Per capita amounts are based on population figures as of July 1, 1993, and are computed on the basis of amounts rounded to the nearest thousand. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, unpublished data. (This table was prepared May 1997.)

**Table 37.—Gross domestic product, state and local expenditures, personal income, disposable personal income, median family income, and population: 1929 to 1996**

Year	Gross domestic product, in billions		State and local expenditures, <sup>1</sup> in millions		Personal income, in billions	Disposable personal income, in billions of chained 1992 dollars	Disposable personal income per capita		Median family income	Total population in thousands	
	Current dollars	Chained 1992 dollars	All general expenditures	Education expenditures			Current dollars	Chained 1992 dollars		Annual averages of quarterly data <sup>2</sup>	As of July <sup>13</sup>
1	2	3	4	5	6	7	8	9	10	11	12
1929 .....	\$103.8	790.9	—	—	\$85.2	\$635.3	\$680	\$5,213	—	—	121,878
1933 .....	56.2	577.3	—	—	46.8	481.6	363	3,831	—	—	125,690
1939 .....	91.9	866.5	—	—	72.8	687.9	539	5,250	—	—	131,028
1940 .....	101.2	941.2	\$9,229	\$2,638	78.3	734.3	575	5,558	—	—	132,122
1941 .....	126.7	1,101.8	—	—	96.0	845.6	697	6,339	—	—	133,402
1942 .....	161.6	1,308.9	9,190	2,586	123.3	952.8	872	7,065	—	—	134,860
1943 .....	198.3	1,523.0	—	—	151.8	995.8	982	7,282	—	—	136,739
1944 .....	219.7	1,644.7	8,863	2,793	165.7	1,031.3	1,062	7,452	—	—	138,397
1945 .....	223.2	1,626.7	—	—	171.3	1,016.8	1,077	7,267	—	—	139,928
1946 .....	222.6	1,447.7	11,028	3,356	179.0	1,011.0	1,136	7,150	—	—	141,389
1947 .....	244.6	1,430.7	—	—	191.8	974.1	1,185	6,759	\$3,031	—	144,126
1948 .....	269.7	1,491.0	17,684	5,379	210.7	1,025.6	1,297	6,994	3,187	—	146,631
1949 .....	267.8	1,479.8	—	—	207.8	1,031.6	1,272	6,915	3,107	—	149,188
1950 .....	294.6	1,611.3	22,787	7,177	229.7	1,124.7	1,382	7,415	3,319	—	151,684
1951 .....	339.7	1,734.0	—	—	258.6	1,157.3	1,492	7,501	3,709	—	154,287
1952 .....	358.6	1,798.7	26,098	8,318	276.0	1,194.8	1,545	7,613	3,890	—	156,954
1953 .....	379.7	1,881.4	27,910	9,390	292.9	1,254.3	1,617	7,861	4,242	—	159,565
1954 .....	381.3	1,868.2	30,701	10,557	255.7	1,270.2	1,625	7,822	4,167	—	162,391
1955 .....	415.1	2,001.1	33,724	11,907	317.3	1,355.6	1,710	8,202	4,418	—	165,275
1956 .....	438.0	2,040.2	36,711	13,220	340.5	1,418.5	1,794	8,432	4,780	—	168,221
1957 .....	461.0	2,078.5	40,375	14,134	359.6	1,452.6	1,859	8,481	4,966	—	171,274
1958 .....	467.3	2,057.5	44,851	15,919	370.3	1,466.4	1,892	8,421	5,087	—	174,882
1959 .....	507.2	2,210.2	48,887	17,283	394.4	1,533.9	1,975	8,660	5,417	177,073	177,830
1960 .....	526.6	2,262.9	51,876	18,719	412.5	1,569.2	2,013	8,681	5,620	180,760	180,671
1961 .....	544.8	2,314.3	56,201	20,574	430.0	1,619.4	2,066	8,814	5,735	183,742	183,691
1962 .....	585.2	2,454.8	60,206	22,216	457.0	1,697.5	2,156	9,098	5,956	186,590	186,538
1963 .....	617.4	2,559.4	63,977	23,729	480.0	1,759.3	2,229	9,294	6,249	189,300	189,242
1964 .....	663.0	2,708.4	69,302	26,286	514.5	1,885.8	2,389	9,825	6,569	191,927	191,889
1965 .....	719.1	2,881.1	74,678	28,563	556.7	2,003.9	2,546	10,311	6,957	194,347	194,303
1966 .....	787.8	3,069.2	82,843	33,287	605.7	2,110.6	2,720	10,735	7,532	196,599	196,560
1967 .....	833.6	3,147.2	93,350	37,919	650.7	2,202.3	2,882	11,081	7,933	198,752	198,712
1968 .....	910.6	3,293.9	102,411	41,158	714.5	2,302.1	3,101	11,468	8,632	200,745	200,706
1969 .....	982.2	3,393.6	116,728	47,238	779.3	2,377.2	3,302	11,726	9,433	202,736	202,677
1970 .....	1,035.6	3,397.6	131,332	52,718	837.1	2,469.0	3,550	12,039	9,867	205,089	205,052
1971 .....	1,125.4	3,510.0	150,674	59,413	900.2	2,568.3	3,811	12,366	10,285	207,692	207,661
1972 .....	1,237.3	3,702.3	168,550	65,814	988.8	2,685.7	4,082	12,794	11,116	209,924	209,896
1973 .....	1,382.6	3,916.3	181,357	69,714	1,107.5	2,875.2	4,562	13,566	12,051	211,939	211,909
1974 .....	1,496.9	3,891.2	198,959	75,833	1,215.9	2,854.2	4,941	13,344	12,902	213,898	213,854
1975 .....	1,630.6	3,873.9	230,721	87,858	1,319.0	2,903.6	5,383	13,444	13,719	215,981	215,973
1976 .....	1,819.0	4,082.9	256,731	97,216	1,459.4	3,017.6	5,856	13,837	14,958	218,086	218,035
1977 .....	2,026.9	4,273.6	274,215	102,780	1,616.1	3,115.4	6,383	14,142	16,009	220,289	220,239
1978 .....	2,291.4	4,503.0	296,983	110,758	1,825.9	3,276.0	7,123	14,715	17,640	222,629	222,585
1979 .....	2,557.5	4,630.6	327,517	119,448	2,055.8	3,365.5	7,888	14,951	19,587	225,106	225,055
1980 .....	2,784.2	4,615.0	369,086	133,211	2,293.0	3,385.7	8,697	14,867	21,023	227,726	227,726
1981 .....	3,115.9	4,720.7	407,449	145,784	2,568.5	3,464.9	9,601	15,064	22,388	230,008	229,966
1982 .....	3,242.1	4,620.3	436,896	154,282	2,727.2	3,495.6	10,145	15,053	23,433	232,218	232,188
1983 .....	3,514.5	4,803.7	466,421	163,876	2,900.8	3,592.8	10,803	15,332	24,674	234,332	234,307
1984 .....	3,902.4	5,140.1	505,008	176,108	3,215.3	3,855.4	11,929	16,309	26,433	236,394	236,348
1985 .....	4,180.7	5,323.5	553,899	192,686	3,449.8	3,972.0	12,629	16,654	27,735	238,506	238,466
1986 .....	4,422.2	5,487.7	605,623	210,819	3,658.4	4,101.0	13,289	17,039	29,458	240,682	240,651
1987 .....	4,692.3	5,649.5	657,134	226,619	3,888.7	4,168.2	13,896	17,164	<sup>4</sup> 30,970	242,842	242,804
1988 .....	5,049.6	5,865.2	704,921	242,683	4,184.6	4,332.1	14,905	17,678	<sup>4</sup> 32,191	245,061	245,021
1989 .....	5,438.7	6,062.0	762,360	263,898	4,501.0	4,416.8	15,790	17,854	<sup>4</sup> 34,213	247,387	247,342
1990 .....	5,743.8	6,136.3	834,818	288,148	4,804.2	4,498.2	16,721	17,996	<sup>4</sup> 35,353	249,956	249,913
1991 .....	5,916.7	6,079.4	908,108	309,302	4,981.6	4,500.0	17,242	17,809	<sup>4</sup> 35,939	252,680	252,650
1992 .....	6,244.4	6,244.4	981,253	324,652	5,277.2	4,626.7	18,113	18,113	<sup>4</sup> 36,573	255,432	255,419
1993 .....	6,553.0	6,386.1	1,027,488	342,595	5,495.6	4,682.0	18,615	18,136	<sup>4</sup> 36,959	258,159	258,137
1994 .....	6,935.7	6,608.4	—	—	5,762.0	4,786.7	19,298	18,362	<sup>4</sup> 38,782	260,681	260,660
1995 .....	7,253.8	6,742.2	—	—	6,112.4	4,943.3	20,214	18,789	<sup>4</sup> 40,611	263,090	263,034
1996 .....	7,576.1	6,906.8	—	—	6,449.5	5,086.0	21,040	19,158	—	265,482	265,455

<sup>1</sup> Data for years prior to 1963 include expenditures for government fiscal years ending during that particular calendar year. Data for 1963 and later years are the aggregations of expenditures for government fiscal years which ended on June 30 of the stated year. General expenditures exclude expenditures of publicly owned utilities and liquor stores, and of insurance-trust activities. Intergovernmental payments between state and local governments are excluded. Payments to the federal government are included.

<sup>2</sup> Population of the United States including Armed Forces overseas; includes Alaska and Hawaii beginning 1960. Quarterly data are averages for the period.

<sup>3</sup> Population of the United States including Armed Forces overseas; includes Alaska and Hawaii beginning 1958. Includes revisions based on the 1990 Census.

<sup>4</sup> Revised methodology.  
—Data not available.

NOTE.—Gross domestic product data are adjusted by the GDP chained weight price deflator. Personal income data are adjusted by the personal consumption deflator. Some data have been revised from previously published figures.

SOURCE: Executive Office of the President, *Economic Report of the President, February 1997*, and *Economic Indicators, May 1997*; and U.S. Department of Commerce, Bureau of the Census, *Consumer Income*, Series P-60, No. 174; and Bureau of Economic Analysis, *Survey of Current Business*. (This table was prepared July 1997.)



**Table 38.—Gross domestic product deflator, Consumer Price Index, education price indexes, and federal budget composite deflator: 1919 to 1997**

Calendar year			School year						Federal fiscal year	
Year	Gross domestic product chain weight deflator	Consumer Price Index <sup>1</sup>	Year	Consumer Price Index <sup>2</sup>	Elementary/ Secondary Price Index	Higher Education Price Index	Research and Development Index	Academic Library Operations Index	Year	Federal budget composite deflator
1	2	3	4	5	6	7	8	9	10	11
1919 .....	—	17.3	1919–20 .....	19.1	—	—	—	—	1919 .....	—
1929 .....	—	17.1	1929–30 .....	17.1	—	—	—	—	1929 .....	—
1934 .....	—	13.4	1934–35 .....	13.6	—	—	—	—	1934 .....	—
1939 .....	—	13.9	1939–40 .....	14.0	—	—	—	—	1939 .....	—
1940 .....	—	14.0	1940–41 .....	14.2	—	—	—	—	1940 .....	0.0867
1941 .....	—	14.7	1941–42 .....	15.6	—	—	—	—	1941 .....	0.0909
1942 .....	—	16.3	1942–43 .....	16.9	—	—	—	—	1942 .....	0.1052
1943 .....	—	17.3	1943–44 .....	17.4	—	—	—	—	1943 .....	0.1174
1944 .....	—	17.6	1944–45 .....	17.8	—	—	—	—	1944 .....	0.1106
1945 .....	—	18.0	1945–46 .....	18.2	—	—	—	—	1945 .....	0.1075
1946 .....	—	19.5	1946–47 .....	21.2	—	—	—	—	1946 .....	0.1044
1947 .....	—	22.3	1947–48 .....	23.3	—	—	—	—	1947 .....	0.1249
1948 .....	—	24.1	1948–49 .....	24.1	—	—	—	—	1948 .....	0.1280
1949 .....	—	23.8	1949–50 .....	23.7	—	—	—	—	1949 .....	0.1286
1950 .....	—	24.1	1950–51 .....	25.1	—	—	—	—	1950 .....	0.1333
1951 .....	—	26.0	1951–52 .....	26.3	—	—	—	—	1951 .....	0.1298
1952 .....	—	26.5	1952–53 .....	26.7	—	—	—	—	1952 .....	0.1335
1953 .....	—	26.7	1953–54 .....	26.9	—	—	—	—	1953 .....	0.1440
1954 .....	—	26.9	1954–55 .....	26.8	—	—	—	—	1954 .....	0.1493
1955 .....	—	26.8	1955–56 .....	26.9	—	—	—	—	1955 .....	0.1518
1956 .....	—	27.2	1956–57 .....	27.7	—	—	—	—	1956 .....	0.1602
1957 .....	—	28.1	1957–58 .....	28.6	—	—	—	—	1957 .....	0.1702
1958 .....	—	28.9	1958–59 .....	29.0	—	—	—	—	1958 .....	0.1799
1959 .....	23.0	29.1	1959–60 .....	29.4	—	—	—	—	1959 .....	0.1917
1960 .....	23.3	29.6	1960–61 .....	29.8	—	25.6	26.7	—	1960 .....	0.2012
1961 .....	23.6	29.9	1961–62 .....	30.1	—	26.5	27.5	—	1961 .....	0.2062
1962 .....	23.9	30.2	1962–63 .....	30.4	—	27.6	28.5	—	1962 .....	0.2087
1963 .....	24.2	30.6	1963–64 .....	30.8	—	28.6	29.5	—	1963 .....	0.2164
1964 .....	24.6	31.0	1964–65 .....	31.2	—	29.8	30.7	—	1964 .....	0.2199
1965 .....	25.0	31.5	1965–66 .....	31.9	—	31.3	32.0	—	1965 .....	0.2227
1966 .....	25.7	32.4	1966–67 .....	32.9	—	32.9	33.8	—	1966 .....	0.2295
1967 .....	26.6	33.4	1967–68 .....	34.0	—	34.9	35.7	—	1967 .....	0.2368
1968 .....	27.7	34.8	1968–69 .....	35.7	—	37.1	38.0	—	1968 .....	0.2469
1969 .....	29.0	36.7	1969–70 .....	37.8	—	39.5	40.3	—	1969 .....	0.2606
1970 .....	30.6	38.8	1970–71 .....	39.7	—	42.1	42.7	—	1970 .....	0.2765
1971 .....	32.1	40.5	1971–72 .....	41.2	—	44.3	45.0	—	1971 .....	0.2939
1972 .....	33.5	41.8	1972–73 .....	42.8	—	46.7	47.1	—	1972 .....	0.3123
1973 .....	35.4	44.4	1973–74 .....	46.6	—	49.9	50.1	—	1973 .....	0.3280
1974 .....	38.5	49.3	1974–75 .....	51.8	52.7	54.3	54.8	—	1974 .....	0.3547
1975 .....	42.2	53.8	1975–76 .....	55.5	57.3	57.8	59.0	57.3	1975 .....	0.4199
1976 .....	44.6	56.9	1976–77 .....	58.7	60.9	61.5	62.7	61.6	1976 .....	0.4199
1977 .....	47.5	60.6	1977–78 .....	62.6	64.8	65.7	66.8	65.8	1977 .....	0.4540
1978 .....	50.9	65.2	1978–79 .....	68.5	70.5	70.5	71.7	71.4	1978 .....	0.4857
1979 .....	55.3	72.6	1979–80 .....	77.6	76.6	77.5	78.3	78.5	1979 .....	0.5267
1980 .....	60.4	82.4	1980–81 .....	86.6	85.9	85.8	86.6	86.1	1980 .....	0.5819
1981 .....	66.1	90.9	1981–82 .....	94.1	93.7	93.9	94.0	94.0	1981 .....	0.6421
1982 .....	70.2	96.5	1982–83 .....	98.2	100.0	100.0	100.0	100.0	1982 .....	0.6865
1983 .....	73.2	99.6	1983–84 .....	101.8	105.0	104.8	104.3	105.1	1983 .....	0.7195
1984 .....	75.9	103.9	1984–85 .....	105.8	112.0	110.8	109.8	111.2	1984 .....	0.7545
1985 .....	78.6	107.6	1985–86 .....	108.8	118.5	116.3	115.2	117.6	1985 .....	0.7829
1986 .....	80.6	109.6	1986–87 .....	111.2	123.3	120.9	120.0	124.2	1986 .....	0.8050
1987 .....	83.1	113.6	1987–88 .....	115.8	129.8	126.1	126.8	130.0	1987 .....	0.8273
1988 .....	86.1	118.3	1988–89 .....	121.2	136.3	132.8	132.1	138.6	1988 .....	0.8546
1989 .....	89.7	124.0	1989–90 .....	127.0	144.3	140.8	139.0	147.4	1989 .....	0.8902
1990 .....	93.6	130.7	1990–91 .....	133.9	152.3	148.2	145.8	155.7	1990 .....	0.9257
1991 .....	97.3	136.2	1991–92 .....	138.2	158.5	153.4	150.5	163.3	1991 .....	0.9695
1992 .....	100.0	140.3	1992–93 .....	142.5	162.2	157.9	155.2	169.7	1992 .....	1.0000
1993 .....	102.6	144.5	1993–94 .....	146.2	167.1	163.3	160.2	176.0	1993 .....	1.0252
1994 .....	105.0	148.2	1994–95 .....	150.4	170.6	168.2	165.4	183.3	1994 .....	1.0492
1995 .....	107.6	152.4	1995–96 .....	154.5	—	—	—	—	1995 .....	1.0745
1996 .....	109.7	156.9	1996–97 .....	158.9	—	—	—	—	1996 .....	1.0991
1997 .....	—	—	1997–98 .....	—	—	—	—	—	1997 .....	1.1283

<sup>1</sup> Index for urban wage earners and clerical workers through 1977; 1978 and later figures are for all urban consumers.

<sup>2</sup> Consumer Price Index adjusted to a school-year basis (July through June).

—Data not available.

NOTE.—Some data have been revised from previously published figures.

SOURCE: Council of Economic Advisers, *Economic Indicators*, February 1991 and April 1997, and *Economic Report of the President*, February 1996; U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index; Research Associates of Washington, "Inflation Measures for Schools and Colleges, 1990 Update," and unpublished data; and U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 1997*. (This table was prepared June 1997.)